

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



**WHOLESALE  
PRICE  
LIST**

*May to  
December  
1941*

LIBRARY  
RECEIVED

★  
U. S. Department of Agriculture



**A. B. C.**

*"Superior Strain"*  
COLUMN STOCKS  
(See Page 10)

**A·B·C·**

**"Supreme" Quality FLOWER SEEDS · BULBS · PLANTS**

FOR FLORISTS, SEEDSMEN AND NURSERYMEN

**A AMERICAN B BULB C COMPANY**

CHICAGO · NEW YORK

Importers



Growers

**"SUPREME" QUALITY BULBS, PLANTS AND SEEDS ARE PLANTED BY CRITICAL GROWERS FROM COAST TO COAST**

# *Primula Malacoides "IMPROVED ERIKSSONI"*

"CUPID'S VALENTINE PLANT"

Disseminated by American Bulb Company

Awarded Rating of "Special Merit" at the Florist Club

Authority Test as Made at the New Jersey Agricultural Experiment Station, Brunswick, N. J.

After years of painstaking effort, Mr. Ernst Eriksson, the well-known pot plant grower of Riverside, Ill., has developed a strain of *Primula Malacoides* that is truly "perfection" in this family. For sale as an individual pot plant or used in combination with tulips, hyacinths, kalanchoe and other plants for the filling of boxes, hampers, pans, etc. "Eriksson" has proved itself practically invaluable. Due to the fact that *Primula Malacoides "Improved Eriksson"* being **non-infectious**, this desirable show



*Primula Malacoides "Glory of Riverside"*

## ERIKSSON'S OUTSTANDING NEW VARIETIES

**Glory of Riverside (Improved).** True rose-pink, a strong grower and without a doubt, the most valuable variety for all purposes. A real pot plant, especially for 6 or 7 inch pot production, here we suggest placing three plants to the pot.

**Riverside Red Rose (New).** A brilliant red rose of very even color. A valuable introduction.

**Eriksson's New Giant.** Color resembles closely Glory of Riverside. Very robust habit, with flower size approximately 1½ inches. It is a late bloomer, thereby assuring the florist-grower a longer Primula season.

**Brilliancy (Eriksson's Deep Red).** The flower opens lavender but changes to a brilliant red in one or two days in a sunny greenhouse. A very attractive and unusual combination, with top flowers showing lavender and the rest a brilliant red.

**Eriksson's White Giant (New).** An exceptionally strong grower and well adapted to combinations in place of Hyacinth. Color a real pure white.

**Lilac Beauty.** The color is a pure soft lilac, absolutely fixed. This is another fine color for making up artistic combinations.

**Peach Blossom.** Color a real deep peach blossom pink. It has a more compact habit than "Appleblossom," and it is also an excellent keeper.

All of the above priced at: 500 seeds.....\$1.00  
2,000 seeds.....\$3.00      6,000 seeds.....\$8.00

## ERIKSSON'S STANDARD VARIETIES

**Eriksson's Pure White (Improved).** A real improvement in a pure white Malacoides. Flowers profusely on numerous stems, making a good sized plant. Germination of seed also greatly improved.

**New Baby (Improved).** An outstanding glowing deep pink, individual in color. Large flowered, heavy producer on strong stems.

**Baby Doll.** The earliest bloomer. A deep pink with frilled flowers.

**Baby Rose.** Good medium pink color with free flowering habit. Very compact.

**Appleblossom.** A true appleblossom pink, very worth while.

**Wonder Baby.** Beautiful pink, rather tall but good producer.

ALL of the above priced at: 800 seeds.....	\$1.00
2,000 seeds.....	\$2.00
6,000 seeds.....	\$5.00

**Eriksson's Special Mixed.** A real choice selection of the above varieties.

800 seeds .....	\$1.00
2,000 seeds.....	\$2.00
6,000 seeds.....	\$5.00

## CULTURAL DIRECTIONS FOR PRIMULA MALACOIDES "Eriksson"

Sow in May or June in light sandy soil. Shade with white-washed pane of glass. Give a little air and place in a cool part of greenhouse or frame, well shaded, keep moist, don't let soil get dry. Give a little more air and reduce shade gradually, keep some shade all Summer until transplanted and established.

Do not overwater. When large enough, pot in 2½" or 3" pots, when established give them plenty of light and air.

Temperature 45 to 50 degrees with plenty of air after last shift. Will grow fine on shelves in 6" or 7" pots, with 3 plants in a pot.

Light, air and low temperature are the main points and do not let the plants get too dry between waterings.

Use a medium heavy potting soil with some sand and German Peat or Humus and well rotted manure.

*These are Mr. Eriksson's personal cultural notes.*

# A.B.C. "Supreme" Quality Florists' Bulbs, Plants and Flower Seeds

Spring and Fall  
1941

Greetings!

In the following pages you will find a selected list of Flower Seeds, Bulbs, and Plants for planting during the following months.

The important varieties of Florists' Flower Seeds listed below are strongly recommended. These have been proved successful and should provide worthwhile profit for the grower.

Snapdragons: Hodaly's America, Bezdek's Improved White Wonder, Bezdek's Improved Yellow Wonder, Better Times, Christmas Cheer.

Begonia: Eriksson's "Scandinavia" (Pink or Red).  
Pansy: ABC DeLuxe Mixed.

Primula: Malacoides "Erikssonii."  
Primula: Double "Portland Beauty."

Stocks: ABC "Superior" Column Strain.

Special attention is also called to Bulb and Plant Stock for delivery the coming Fall season. The unusual condition existing in connection with anticipated crops suggests that commitments should be made as soon as possible. Act now for your own interest.

AMERICAN BULB COMPANY

*A. Miller*  
President

For Complete Index  
To This Catalog  
See Page 32



## AMERICAN BULB COMPANY

31 WEST 27TH STREET      TELEPHONE MURRAY HILL 4-7256



NEW YORK, N. Y.

A. MILLER, President

BEN MILLER, Vice-President

J. J. KARINS, Vice-President

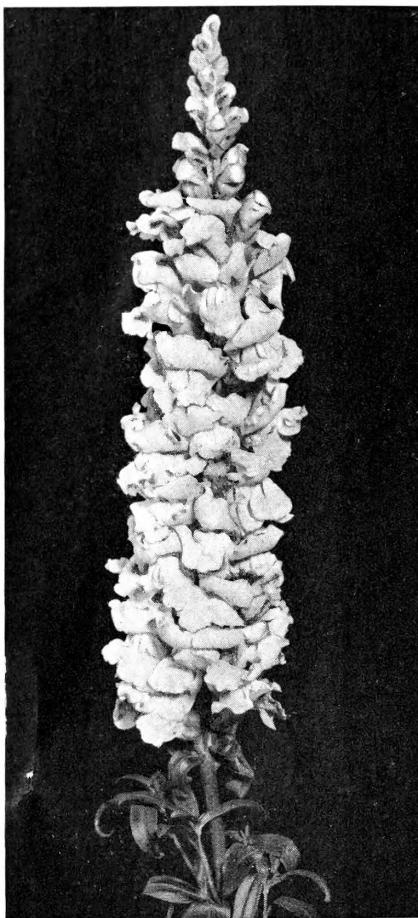
A. L. KOEHLER, Secretary-Treasurer

**DISCLAIMER:** We do not warrant in any way, expressed or implied, the contents or the description, quality, productiveness or any other matter of any seeds, bulbs or plants sold by us, and we will not in any way be responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof and goods must be returned within three days.—American Bulb Company. All prices in this list quoted F. O. B. Chicago or New York, unless otherwise specified. ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE!

**PLEASE SEND ORDERS FROM THIS LIST TO OUR NEW YORK OFFICE**

# A. B. C. SNAPDRAGON SEED HEADQUARTERS

## ANTIRRHINUM (Snapdragon) FORCING OR WINTER BLOOMING



### Snapdragon America (Hodaly's)

First Prize Winner  
Chicago Flower Show 1941

A brilliant rose-pink, with orange lip, blending into pure lemon; one of the most remarkable color combinations seen in snapdragons. The flower heads are sixteen to twenty-five inches long, carrying well set, large florets; medium foliage. A real winter bloomer, with uniform flowering period. We personally feel very confident in recommending this new introduction; it has all the qualifications of a good commercial variety.

Tr. Pkt..... \$1.50

### SEED PRODUCTION BY SPECIALISTS FROM GREENHOUSE CULTURE

#### The Following Twenty-Five Varieties Are Especially Recommended:

**NOTE — Where Price Is:** \$1.00 per pkt., we supply **any 3** for \$2.50; **any 5** for \$3.50; **any 7** for \$4.55. \$1.50 pkts., we supply **any 3** for \$4.00 except America (Hodaly's), **any 5** for \$6.50. \$2.00 pkts., we supply **any 3** for \$5.00; **any 5** for \$7.50.  $\frac{1}{2}$  Trade pkts. of any variety priced at \$1.00 are supplied at 60c.  $\frac{1}{2}$  Trade pkts. of any variety priced at \$1.50, supplied at \$1.00. No  $\frac{1}{2}$  pkts. on \$2.00 varieties.

	Tr. Pkt.	3 Tr. Pkts.
<b>AFTERGLOW.</b> Beautiful deep golden bronze; has habit of Rose Queen.....	\$1.00	\$2.50
<b>CHEVIOT MAID SUPREME.</b> (Re-Selected.)—Fine deep rose pink.....	1.00	2.50
<b>CHRISTMAS CHEER.</b> Good spike and free bloomer. Light rose pink.....	2.00	5.00
<b>COATE'S YELLOW PERFECTION.</b> Strong growing deep yellow.....	1.00	2.50
<b>CEYLON COURT, DARK.</b> Fine winter flowering deep yellow.....	1.00	2.50
<b>GLORIOUS.</b> Attractive reddish copper, yellow lip, spikes closely set .....	1.50	4.00
<b>GILBERT'S BRONZE BEAUTY</b> .....	2.00	5.00
<b>GILBERT'S PINK SUPREME.</b> (Medium early.) Dark rose without yellow throat.....	1.50	4.00
<b>HODALY'S IDEAL.</b> Beautiful blend of carmine-rose, orange, tipped lemon yellow while throat—early .....	1.50	4.00
<b>JERSEY MAID.</b> True medium pink color with lighter throat. Strong producer and free flowering in midwinter.....	2.00	...
<b>KLONDIKE SUPREME.</b> (Rather late.) Large florets, color excellent deep yellow....	1.50	4.00
<b>LAVENDER ROSE.</b> Good lavender with a rose blend.....	2.00	5.00
<b>MARIE LOUISE.</b> Wonderful sea shell pink; fine producer, stems have good length and florets are closely set.....	2.00	5.00
<b>MARY ELLEN.</b> Exceptional "Day Break Pink," early.....	2.00	5.00
<b>MISS WOOSTER.</b> (Medium late.) Light golden bronze; individual in own color....	1.00	2.50
<b>NEW CINCINNATI.</b> An excellent light rose.....	1.00	2.50
<b>ROSE QUEEN.</b> A real deep rose; very fine for forcing.....	1.00	2.50
<b>ST. LOUIS EARLY PINK.</b> An exceptional light pink. Fine long spikes and good producer. (Originator's packets).....	1.50	4.00
<b>SCHAFFROT'S EARLY PINK.</b> (Non-shattering.) Bright rose-pink.....	2.00	5.00
<b>SNOW WHITE.</b> (Exceptional white for late.) Pure white.....	1.50	4.00
<b>SUN TAN.</b> Color is a rosy-tan with trace of yellow on lip.....	1.00	2.50
<b>WINDMILLER'S APPLEBLOSSOM.</b> (Medium early.) Pleasing shade of light pink. (Best in February).....	1.50	4.00
<b>WHITE WONDER.</b> (Bezdek's.) Without doubt the best early pure white available. ....	1.50	4.00
<b>YELLOW WONDER.</b> (Bezdek's.) Deep yellow; very early and good producer.....	1.50	4.00
<b>NOTE:</b> Protect your interests by insisting on improved <b>WHITE AND YELLOW WONDER</b> being supplied in Bezdek's original packets.		
<b>WINDMILLER'S LILAC.</b> Excellent orchid, early.....	2.00	5.00

### STANDARD VARIETIES FOR GREENHOUSE CULTURE

	Tr. Pkt.	3 Tr. Pkts.	Tr. Pkt.	3 Tr. Pkts.	
<b>BERTHA BAUR.</b> Good lavender.....	\$1.00	\$2.50	<b>MARION WHITE.</b> White.....	\$1.50	\$4.00
<b>BETTER TIMES</b> (Windmiller). Bright rose-pink, early bloomer.....	2.00	5.00	<b>NEW DEAL.</b> Early golden-bronze .....	1.00	2.50
<b>CAPTOR.</b> Pure white. (White Wonder preferable) .....	1.00	2.50	<b>PEGGY SCHUMANN.</b> Medium deep pink, early winter bloomer.....	2.00	5.00
<b>CELESTIAL.</b> Light yellow, large flower, long stem.....	1.50	4.00	<b>RADIANCE.</b> Pink colored flowers....	1.00	2.50
<b>CEYLON COURT.</b> Lemon yellow.....	1.00	2.50	<b>ROYAL GOLD.</b> Orchid colored flowers with face shading to old gold.....	2.00	5.00
<b>CHEVIOT SUPREME ROSE-PINK</b> (Windmiller's). True Cheviot Maid.....	1.50	4.00	<b>SCHAFFROT'S WHITE</b> .....	2.00	...
<b>CHEVIOT MAID WHITE</b> .....	1.00	2.50	<b>SCHROCK'S ORCHID.</b> True color....	1.00	2.50
<b>CHEVIOT MAID YELLOW.</b> (Yellow Wonder preferable) .....	1.00	2.50	<b>SCHUMANN'S LAVENDER.</b> Early...	2.00	5.00
<b>CRIMSON QUEEN.</b> Deep scarlet. Fairly early .....	2.00	5.00	<b>SCHUMANN'S YELLOW.</b> (Yellow Wonder preferable) .....	2.00	5.00
<b>DAYBREAK.</b> Strong pink, very much like Briarcliff rose color.....	1.00	2.50	<b>SUNLITE.</b> Color golden-bronze, early bloomer .....	1.00	2.50
<b>ETHEL.</b> Golden yellow.....	1.50	4.00	<b>TALISMAN.</b> Flowers are double and semi-double; color ranges bronze and golden shades.....	2.00	5.00
<b>GOLDEN RULE.</b> (Dark sport of Cheviot Maid) .....	2.00	5.00	<b>TERRY'S SURPRISE IMPROVED.</b> Bronze, orange, and pink shades..	1.00	2.50
<b>GOLD STAR.</b> (Sport of Cheviot Maid), early .....	2.00	5.00	<b>VELVET BEAUTY.</b> Rich American Beauty crimson .....	1.00	2.50
<b>IVORY.</b> White with slight suffusion of orchid, early .....	2.00	5.00	<b>WESTOVER FRINGED WHITE.</b> Pure white, fairly early. (White Wonder preferable) .....	1.00	2.50
<b>JENNIE SCHNEIDER.</b> Pink.....	1.00	2.50	<b>WHITE PROSPERITY.</b> Clear white. (White Wonder preferable) .....	1.50	4.00
<b>KIRKWOOD BEAUTY.</b> Attractive orange-bronze .....	1.00	2.50	<b>WINTER HELEN.</b> Attractive salmon-pink color, early, and good winter bloomer .....	1.00	2.50
<b>KOESTER'S WHITE</b> .....	2.00	5.00	<b>MIXED.</b> This mixture is made of the best varieties .....	.75	2.00
<b>LA FRANCE.</b> Soft pink.....	2.00	5.00			
<b>LUCKY STRIKE.</b> White.....	1.00	2.50			
<b>MAID OF MONEY.</b> (Dark pink Cheviot Maid) .....	1.50	4.00			

## A. B. C. "SUPREME QUALITY" FLORISTS' FLOWER SEEDS ANNUALS FOR GREENHOUSE AND OUTDOOR CULTURE

See Pages 12 to 19 for Hardy Perennial Seeds

### ABUTILON (*Flowering Maple*)

Choicest mixed. Tr. Pkt. .... 35c 1/8 oz. .... \$1.25

### ASPARAGUS

### PLUMOSUS NANUS (*Greenhouse Grown*)

#### One of our Leading Seed Specialties.

100 seeds.....	35c	250 seeds.....	.65c
1,000 seeds.....	\$1.75	5,000 seeds.....	\$6.50

Write for prices on larger lots.

### SPRENGERI

100 seeds.....	.25c	250 seeds.....	.40c	1,000 seeds.....	\$1.00
5,000 seeds.....	\$4.50	Lb. ....			\$8.00

### BEGONIAS

#### Fibrous Rooted

### SEMPERFLORENS

For greenhouse pot plants and summer bedding. While Begonias are easily grown from cuttings our experience has proved that plants grown from seed are far superior. As a bedding plant there is nothing more satisfactory; also excellent as a pot plant and for a "filler" with other plants.

**Masterpiece.** A lovely clear rose-pink Begonia, and the most outstanding in this color class. The large-sized blooms are produced so abundantly that the foliage is really overshadowed. A large bed of "Masterpiece" observed on a large estate near Chicago this past season was a sight to behold. For pot plants as well as for bedding, you have something if you have this exceptional new Begonia.

Tr. Pkt. .... \$1.25 3 Tr. Pkts. .... \$3.00

**Eriksson's New Scandinavia.** A new, continuous flowering, Semperflorens Begonia with a wonderful branching habit. Sow seeds in January for Memorial Day; in May or later, for winter; October or November, for Mother's Day purpose.

Red. Tr. Pkt. .... \$1.50 3 Tr. Pkts. .... \$5.00

Pink. Tr. Pkt. .... 1.50 3 Tr. Pkts. .... 5.00

**"White Lady."** Substantial, beautiful pure white flowers, almost as large as those of our "Masterpiece," to which it makes an excellent companion. Tr. Pkt. .... \$1.25 3 Tr. Pkts. .... \$3.00

**Snow (Heterosis).** This new, snow-white, profusely flowering Hybrid is outstanding on account of its resistance to heat, drought, and excessive moisture. The plants bloom well during unfavorable weather and retain their fresh, pure white appearance. These pure white medium sized flowers show up well against the rosy stems and light green leaves. The bushy plants grow about 10 inches high. Tr. Pkt. .... \$1.00

**Albert Martin.** Bright carmine, extra large flowered.

Tr. Pkt. .... 50c 1/32 oz. .... \$1.00

**Christmas Cheer.** Extra large-flowered crimson-scarlet.

Tr. Pkt. .... 50c 1/64 oz. .... \$1.40

**Christmas Pink.** This variety is of same habit as Christmas Cheer and equally as good. Tr. Pkt. .... \$1.00 1/64 oz. .... \$1.50

**Darling (New).** According to our trial of it, this is one of the choicest Semperflorens Begonias that has come from Germany for a long time. Of compact growth, 8 to 10 inches, with large, light rose colored flowers about the shade of Glory of Erfurt. We have had this in full flower for Christmas. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.25

**Elegant (New).** White attractively edged crimson, clear green foliage that contrasts well with the flowers. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.00

**Erfordia.** Pink. Tr. Pkt. .... 50c 1/32 oz. .... \$1.40

**Fire Sea or Blaze of Fire.** Extra dwarf compact habit. Large fiery red flowers with green foliage. Good. Tr. Pkt. .... \$1.00 1/32 oz. .... \$2.00

**Glory of Erfurt.** Large bright carmine. Tr. Pkt. .... 50c 1/32 oz. .... \$2.00

**Glow.** Dark red flowers; foliage light bronze; free blooming and compact. Tr. Pkt. .... 75c 1/32 oz. .... \$3.00

**Gustav Knaake.** Glowing salmon-pink, resembles Melior.

Tr. Pkt. .... 50c 1/32 oz. .... \$1.40

**Lightning.** Extra large flowers measuring 2 inches across and of deep carmine-scarlet shade—an extra deep bright shade in Begonia.

Tr. Pkt. .... \$1.00 1/32 oz. .... \$2.50

**Radio.** Extra large carmine-scarlet, green foliage. Excellent.

Tr. Pkt. .... \$1.00 1/32 oz. .... \$2.25

**Salmon Queen.** Salmon red. Tr. Pkt. .... 50c 1/32 oz. .... \$1.50

**Vernon.** Red. Tr. Pkt. .... 25c 1/8 oz. .... 75c



New Begonia "Scandinavia"

### BEGONIAS (Continued)

#### GRACILIS

This type produces very compact little plants that are literally covered with flowers.

**Carmen.** Bright pink flowers with richly contrasting bronze foliage. Tr. Pkt. .... \$1.00 1/64 oz. .... \$1.75

**Enchantress.** A new Begonia of great value to the florist. (Better than Prima Donna.) Of compact growing habit; pale green foliage; flowers large and of bright pink color. Unusually free flowering.

Tr. Pkt. .... 50c 1/64 oz. .... \$1.75

**Indian Maid.** Has the same deep bronze foliage of Carmen with bright deep scarlet flowers producing a highly attractive combination.

Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.00

**Luminosa.** Deep scarlet with reddish brown foliage. Tr. Pkt. .... \$1.00 1/32 oz. .... \$1.75

**Luminosa Compacta.** From the middle of July onwards the small dark brown foliage is hidden by the mass of medium sized bright scarlet blossoms. This new variety, coming true from seed, is very useful for beds, borders, edgings and also as pot plants.

Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.00

**Prima Donna.** Limpid rose shading to carmine. Very excellent variety. Tr. Pkt. .... \$1.00 1/32 oz. .... \$2.15 1/16 oz. .... \$4.00

**Tausendschoen (Gracilis).** Lustrous rose. Tr. Pkt. .... \$1.00 Said to be the best bedding variety in existence.

**White Pearl.** Best white, light green foliage.

**Pink Pearl.** Dwarf, one of the best for pot culture.

**Red Pearl.** Dwarf, brilliant dark scarlet.

Because of war conditions, Pink, White and Red Pearl will not be obtainable for the time being.

#### DOUBLE FLOWERED

**Coppery Gold (New).** Double flowered. Many flowers are like tiny roses which are very effective when fully opened. Color: old gold merging into copper red or coppery salmon, usually tinged with carmine. The seedlings produce about 80% doubles. Blooms from July until frost. Tr. Pkt. .... \$1.00

**Mrs. Helen Harms (New).** The flowers are about 1 1/2 inches in diameter and of a deep canary yellow. A worthy addition to this new family. Tr. Pkt. .... \$1.00

#### TUBEROUS ROOTED

**Single. Large Flowering. Mixed.** Tr. Pkt. .... 75c

**Double. Large Flowering. Mixed.** Tr. Pkt. .... \$1.00

## CALCEOLARIA

Our strain of these is produced by the foremost specialists of the world.

**A. B. C. Triumph Mixed.** A special florists' selection. Medium dwarf in growth, producing an exceptional assortment of colors and shades. Highly recommended. Tr. Pkt. .... \$1.00

### MULTIFLORA NANA

**Indian Prince.** This is a new color selection from the popular Multiflora Nana strain, retaining the fine dwarf, free-flowering habit. The color is a rich dark scarlet with an orange suffusion, a color that will contrast richly with the new Golden Tiger of the same class. Tr. Pkt. .... \$1.00  
**Golden Tiger.** Bright, golden yellow flowers with dark brownish red dots, masses of small substantial blooms spread in plenty above the foliage. A most desirable new kind. Tr. Pkt. .... \$1.00  
**Hybrida Multiflora Nana.** Mixture-dwarf compact growth. Medium size brightly colored flowers. A great favorite with the trade. Tr. Pkt. .... \$1.00 1/64 oz. .... \$4.25

### HYBRIDA GRANDIFLORA

**Tigrina.** Large flowered "Tigered" or spotted mixture. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.50  
**Hybrida Grandiflora Mixed.** A special mixture of varied colorings. Grows about 18 in. high. Large flowered, vigorous growth. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.00  
**Cloth of Gold.** Medium large flowered, rich pure golden yellow. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.25  
**Albert Kent.** Immense trusses of golden yellow flowers with maroon blotches. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.50  
**Albert Kent Hybrids.** A much liked mixture of varied colors. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.00  
**Feltham Scarlet.** Plants are fairly dwarf and compact in habit and the flowers of a rich dark scarlet. Tr. Pkt. .... 50c  
**Kelway's Perfect Model.** A fancy large flowered mixture. Tr. Pkt. .... \$1.00 1/64 oz. .... \$2.25

### RUGOSA TYPE

**Hybrida Flower Cloud.** Extraordinary masses of brilliant yellow flowers, over a hundred "Lady Slippers" on the center stem with hundreds of blossoms on the side shoots; lasts for weeks in undiminished glory. Besides yellow, there are varying shades of brown and orange. Height 12 inches. Tr. Pkt. .... \$1.00  
**Rugosa Hybrids Mixed.** Comparatively small flowers. Provide pot-plants and desirable for cutting. Tr. Pkt. .... \$1.00

## CALENDULAS

### A. B. C. IMPROVED SENSATION

Considered by many to be the best Calendula for cut-flower purposes. Flowers very large, deep orange with scarlet sheen, light center. Tr. Pkt. .... 25c 1/4 oz. .... 45c 1/2 oz. .... 85c  
1 oz. .... \$1.50 2 oz. .... \$2.75 4 oz. .... \$5.75

### THE FOLLOWING IN ORIGINATOR'S PACKETS

**Ball Masterpiece.** Clear rich orange with an attractively contrasting dark brown center. This is our most popular standard cut-flower variety.

**Ball Long Orange.** The standard long-stemmed orange with light center. Preferred by many growers for its long stem.

**Ball Lemon Queen.** Clear medium deep yellow with a dark brown center that contrasts most effectively. Generally preferred yellow.

**Ball Gold.** Deep golden yellow, long-stemmed and large flower with light center. Stem, size, and color in this are outstanding.

**Ball Supreme.** Light shade of orange with a richly contrasting brown center, not extra long-stemmed but freer flowering than any of the above.

**Ball Apricot.** Rich apricot or straw color with a finely contrasting brown center. Same habit as Ball's Supreme, from which it is a selection. Inclined to occasionally produce orange petals with the apricot. Same should be grown for variety.

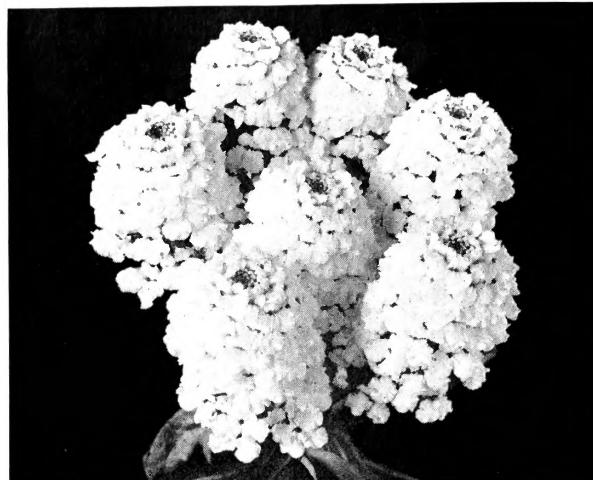
**Note:** Unit price on weight lots will apply in combination with two or more of above varieties. For instance, on 1/4 oz. each of four varieties, instead of 60c each, or \$2.40 for the four, the ounce price of \$2.00 will be accepted.

### ALL of the above uniformly priced as follows:

Tr. Pkt. .... 40c 1/4 oz. .... 60c Oz. .... \$2.00  
2 oz. .... \$3.50 4 oz. .... \$6.50 Lb. .... \$20.00

### Ball Calendula Mixture.

Tr. Pkt. .... 35c 1/4 oz. .... 50c Oz. .... \$1.75 Lb. .... \$18.00



**A. B. C. Giant Hyacinth Flowered Candytuft**

## CANDYTUFT

### A. B. C. SPECIAL GIANT HYACINTH FLOWERED

**White.** Particularly recommended for under glass; provides excellent cut flowers.

We have an exceptionally fine strain of the true kind.

Tr. Pkt. .... 15c Oz. .... 75c 1/4 lb. .... \$2.25 Lb. .... \$7.00

### UMBELLATA TYPE

If you have grown annual Candytuft before and found it a poor seller, it is more likely that you had too much of the white variety. Try in its place a few of the colored varieties, such as Pink, Rose, Carmine, Lavender and Crimson and be convinced that this annual is of much use in the florist's establishment in the spring. It will take about five months to bring them into flower indoors. Plans may be made accordingly, taking into consideration the period cut flowers will be of most use to the individual florist. A good time for one planting is soon after the winter holidays, as space becomes available. Some growers sow the seed singly, planting out later at the distance of a foot apart. Valuable for cutting.

	Tr. Pkt.	Oz.	4 Oz.	Lb.
<b>Carmine.</b> 12 inches.	15c	40c	\$1.00	
<b>Crimson.</b> 12 inches.	15c	40c	1.00	
<b>Lavender.</b> 12 inches.	15c	40c	1.00	
<b>Lilac.</b> 12 inches.	15c	40c	1.00	
<b>Pink.</b> Flesh color. 12 inches.	15c	40c	1.00	
<b>Rose Cardinal.</b> 12 inches. Brilliant rosy red.	15c	50c	1.00	
<b>White.</b> 12 inches.	15c	40c	1.00	
<b>Mixed.</b> 12 inches.	10c	30c	.90	

## CENTAUREA

### (Bachelor Button or Cornflower)

Popular free-flowering annuals. Now largely grown under glass, particularly for Mother's Day sales, also Decoration Day.

### CYANUS DOUBLE (A. B. C. Special Strains)

The flowers of these strains are very large, fully double, and the colors intensified. Exceptional florists' quality.

	Tr. Pkt.	Oz.	4 oz.	Lb.
<b>Blue Boy.</b> Double blue.	\$0.15	\$0.40	\$1.30	\$4.00
<b>Pinkie.</b> Deep pink.	.15	.40	1.30	4.00
<b>Red Boy.</b> Deep red.	.15	.40	1.30	4.00
<b>Snow Man.</b> White.	.15	.40	1.30	4.00
<b>Special Mixed.</b>	.15	.40	1.30	4.00

### CYANUS DOUBLE (Standard Strains)

	Tr. Pkt.	Oz.	Lb.
<b>Blue.</b>	\$0.15	\$0.40	\$4.00
<b>Carmine.</b>	.15	.40	4.00
<b>Rose.</b>	.15	.40	4.00
<b>White.</b>	.15	.40	4.00
<b>Atropurpurea.</b> Maroon.	.15	.40	4.00
<b>Ruby.</b> Rich, deep ruby.	.15	.40	4.00
<b>Mauve Queen.</b> Soft mauve.	.15	.40	4.00
<b>Double Mixture.</b>	.15	.40	4.00
<b>Jubilee Gem.</b> A dwarf compact-growing form, deep blue flowers; good for pots and bedding;			
12 inch.	.15	.40	...

**CENTAUREA** continued on next page

## CENTAUREA (Continued)

### IMPERIALIS (Sweet Sultan)

Excellent for cutting.

**Lavender Beauty.** (New.) Light lavender white center.

Tr. Pkt. .... 25c Oz. .... \$3.00

Tr. Pkt. .... Oz. .... \$0.15 \$0.50

Giant Rose ..... .15 .50

Deep Lavender ..... .15 .50

Amaranth Red ..... .15 .50

White ..... .15 .50

Delicate Lilac ..... .20 .50

Imperial Giant. Mixed. .... .15 .40

**Succulentus (Yellow Sweet Sultan or Grecian Cornflower).** Large, bright yellow flowers; sweetly scented and a popular sort for cutting; lasting well. Tr. Pkt. .... 15c Oz. .... 40c

**Moschata.** Mixed Sweet Sultan. Tr. Pkt. .... 15c Oz. .... 50c

### DUSTY MILLER (White Leaved)

For borders, vases, blankets, etc.

**Candidissima.** 6 inch. Silver gray foliage.

Tr. Pkt. .... 25c 1/4 oz. .... 50c Oz. .... \$1.50

**Gymnocarpa.** 24 inch. Fine, silvery foliage.

Tr. Pkt. .... 15c Oz. .... 50c

### AMERICANA

Grows 3 feet high and bears immense thistle-like blooms. Splendid for cutting.

**Rosy Lavender.** Tr. Pkt. .... 15c Oz. .... 50c

**Alba.** White. Tr. Pkt. .... 15c Oz. .... 50c

### CHINESE FORGET-ME-NOT (See *Cynoglossum Amabile*)

## CHRYSANTHEMUMS

Annual Chrysanthemums are important florists' plants, being useful in many ways in the flower shop and, at the same time, they are interesting in their cultural needs. A number of annual species or plants which are treated as annuals are mentioned in the literature, but two kinds, *C. Carinatum*, and *C. Segetum*, cover most of the material now in general commerce. These are all easily grown, coming into flower quickly, and the modern kinds are mostly pleasing colors, making good cutting material outdoors in summer or under glass in winter. Perhaps the most popular species at present is *C. Segetum*, especially the Star varieties, such as Evening Star (golden yellow), Eastern Star (light yellow with a dark disc and yellow ring), and Morning Star (immense flowers of an attractive primrose).

	Tr. Pkt.	Oz.
<b>Eastern Star.</b> Light yellow.....	\$0.15	\$0.25
<b>Morning Star.</b> Primrose yellow.....	.15	.25
<b>Evening Star.</b> Sunflower yellow.....	.15	.25
<b>White Star.</b> Creamy, with yellow center.....	.15	.25
<b>Single Mixed.</b> Segetum.....	.15	.25

All of the above have dark centers excepting White Star.

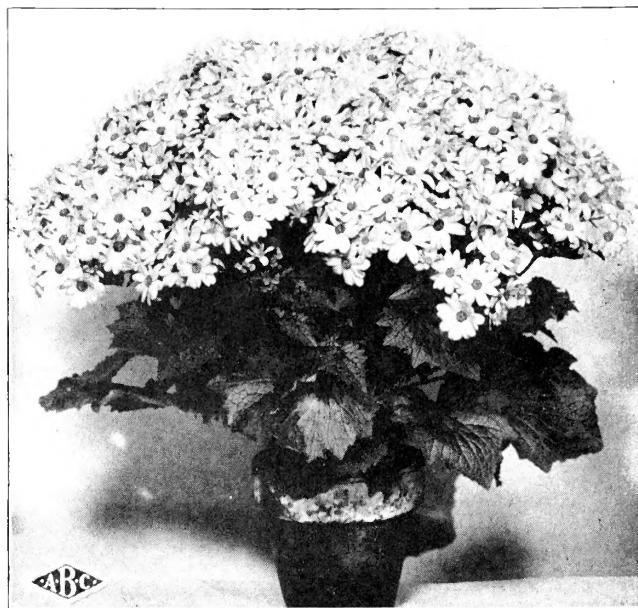
**Zebra.** The first definite two-colored variety in the Chrysanthemum *Segetum* class. The tips of the petals of these medium-sized blooms, 2 inches across, are mahogany red, encircling brilliant yellow. A gay combination of colors, peculiarly attractive. The color contrast is considerably increased by means of a dark disc. Chrysanthemum *Segetum* "Zebra" is particularly suitable for borders and edgings on account of its dwarf and spreading growth and it is valuable as a lasting flower for cutting purposes. Tr. Pkt. .... 50c

	Tr. Pkt.	Oz.
<b>Burridgeanum.</b> White with scarlet zone.....	\$0.15	\$0.25
<b>Northern Star.</b> Giant white, yellow zone.....	.15	.25
<b>Double Mixed.</b> Coronarium annual.....	.15	.25

**Golden Crest.** Hardy annual, 3 to 4 feet. Golden Crest has the robust constitution of the *Coronarium* varieties, making vigorous and strong, well-branched plants 3 to 4 feet in height. The flowers are produced so freely that one plant will carry as many as 50 to 60 blooms. Tr. Pkt. .... 50c

### YOUR FLOWER SEEDS

The seeds you plant must be true to name, and from the climates best adapted for producing the different varieties. We secure our seeds from specialist growers throughout the world. Even in these trying times the A. B. C. leaves no stone unturned to provide you with the many special strains from foreign lands.



Cineraria "Cremer's Prize"

## CINERARIAS

### CREMER'S PRIZE

Produces somewhat smaller blooms than does "Eriksson's" with plants of good height and is of such high sale value that growers, in our opinion, will not go amiss in planting liberally of both. The originator is constantly improving the strain.

Tr. Pkt. (1000 seeds) .... \$1.50 1/32 oz. .... \$4.00

### MULTIFLORA MAXIMA (Eriksson's Private Stock)

We proudly say this is an A. B. C. introduction, because in the last few years it has gained the confidence of some of the largest pot plant growers as one of the leading commercial types. Its range of colors is "tops," well including every desirable shade in pinks, reds, blues, delicate pastel tints to solid bright shades and beautiful-eyed types. Mr. Eriksson has for the past ten years personally selected the finest plants for good branching habit, small leaves and medium dwarf height. The size of flower is also a good medium size. In our opinion it is one of the very finest cinerarias on the market today.

Tr. Pkt. (500 Seeds) .... \$1.00

### SITER'S RAINBOW STRAIN

Although it carries immense flower heads, its compact growth and small round leaves require little room. Medium large flowers, ranging from the bright-eyed types to the finer pastel shades. Delivery from July on. Originator's packets—each.... \$2.00

### HYBRIDA GRANDIFLORA

#### A. B. C. PRIZE

The world's best strain of the large flowering type.

	Tr. Pkt.	1/32 oz.	1/16 oz.
<b>Blue Shades</b> .....	\$1.00	\$3.50	\$6.00
<b>Crimson</b> .....	1.00	3.50	6.00
<b>Salmon Shades</b> .....	1.00	3.50	6.00
<b>White</b> .....	1.00	3.50	6.00
<b>Prize Mixture</b> .....	1.00	3.50	6.00

### BERLIN MARKET

Medium large flowered and dwarf growth. Tr. Pkt. 1/64 oz.

**Dark Blue** .....

**Dark Crimson** .....

**Weissensee Mixture.** A white-eyed strain with good growth and flower head. Tr. Pkt. .... \$1.00 1/64 oz. .... \$1.60 1/32 oz. .... \$2.75

### MISCELLANEOUS STRAINS

**Multiflora Nana Mixed.** Small flowered. A very dwarf strain of exceptional merit.

Tr. Pkt. .... \$1.00 1/32 oz. .... \$2.50

**Stellata Hybrida.** Desirable for cutting. Tr. Pkt. .... 50c

### MARITIMA (Dusty Miller)

**Candidissima.** For bedding, vases, baskets, etc.

Tr. Pkt. .... 15c Oz. .... 40c

**Diamond.** Improved form of Dusty Miller.

Tr. Pkt. .... 15c Oz. .... 50c

**CLARKIA****ELEGANS DOUBLE**

These desirable flowers are rapidly gaining popularity as cut flowers.  
Desirable for either indoor or outdoor culture.

	Tr. Pkt.	Oz.
Albatros. White, upright, compact.....	\$0.15	\$0.60
Firebrand. Copper scarlet.....	.15	.60
Orange King. Bright orange.....	.20	.60
Queen Mary. Rose-carmine.....	.15	.60
Salmon Queen .....	.15	.60
Scarlet Queen .....	.15	.60
Mixed .....	.15	.50

**COLEUS****Giant Exhibition Mixed (Extra).**

Tr. Pkt..... .75c      1/64 oz..... \$1.00      1/32 oz..... \$1.75

**Hybridus "Rainbow" Mixture.** Giant leaves of superb variation saved from finest collection. Tr. Pkt..... .35c      1/16 oz..... \$1.00

**Lacinated and Fringed Mixed.** Tr. Pkt..... .50c

**CYCLAMEN****A. B. C. GIANT FLOWERING STRAIN  
For American and Canadian Culture**

For over 24 years, A. B. C. has supplied true giant flowering Cyclamen seed to numerous critical growers from Maine to California, and repeat orders from year to year indicate, we believe, that our "special strain" is accepted as being the ultimate in quality. If in the market for Cyclamen seed in quantity please write for special quotation.

**IMPORTANT NOTE!**

Due to the war, prices and delivery of Cyclamen seed are extremely uncertain. We suggest placing your orders immediately, as "first come—first served" will be the order of the day.

	Per 100	Per 1000
Glowing Bright Red.....	\$1.75	\$15.75
Glowing Dark Red.....	1.75	15.75
Perle of Zehlendorf. Dark salmon color.....	1.90	16.50
Rose of Zehlendorf. Light salmon color.....	1.90	16.00
Improved Rose of Marienthal. Soft rose with carmine eye .....	1.90	16.00
America Improved. Salmon scarlet.....	2.35	21.00
Bonfire. Brilliant salmon.....	2.35	21.00
Pure White .....	2.25	20.00
White with carmine eye.....	1.75	15.75
Glory of Wandsbeck. Dark salmon color.....	1.90	16.50
Pink Pearl. Salmon, light edge.....	2.25	20.00
Silvery Salmon Lilac.....	2.00	17.50
Pure Rose .....	1.80	16.00
Mixed .....	1.65	15.00

**VOGT'S NEW DOUBLE-FLOWERED CYCLAMEN**

**Admiration.** Salmon-rose with shaded eye.

**Prosperity.** Flaming rich rose; distinct clear color.

**Cerise Brilliant (New).** Rich cerise-red.

**Rosea.** Soft rose with coral cast.

**Mixture of Vogt's Strain.**

Prices of above varieties of Vogt's Strain:

100 seeds.....	\$3.50	500 seeds.....	\$13.00
250 seeds.....	7.00	1,000 seeds.....	25.00

FLORISTS' EXCHANGE issue of March 22, 1941

Reporting 1941 International Flower Show

"Among the commercial exhibits was a bed of 150 Cinerarias shown by Frank Cremer, Hanover, Pa. A veritable Persian carpet, this bed dazzled every one, as each plant was a bouquet in itself."



*Cyclamen A. B. C. Giant Flowering Strain*

**CYNOGLOSSUM (Chinese Forget-Me-Not)****AMABILE**

An exceptional cut flower for under glass or outside.

	Tr. Pkt.	Oz.
Blue .....	\$0.15	\$0.30
Bluebird. Improved Strain.....	(1/4 oz., .30c) .20	1.00
Firmament (New). A dwarf (15 inches) selection from the original blue strain; rich blue, even habit.....	.35	...
Pink .....	.15	.50
Blanche Burpee Mixture.....	.25	

**CYPERUS (Umbrella Plant)**

**Alternifolius.** Tr. Pkt..... 25c      Oz..... \$1.00

**DIDISCUS (Blue Lace Flower)**

**Coeruleus.** Excellent for bouquets. Flowers continually from July until frost. A money maker for florists. Tr. Pkt..... 15c      Oz..... 80c

**DIMORPHOTHECA (African Daisy)**

	Tr. Pkt.	Oz.
Aurantiaca. Orange.....	\$0.20	\$0.80
Aurantiaca. New Hybrids. Mixed.....	.20	.75
Spectabilis. Deep pink. Blooms 2 in. stems 12-14 in. long.		
Tr. Pkt..... 25c      Oz..... \$3.00		

**DRACAENA**

<b>Australis.</b> Broad leaves. Tr. Pkt... 20c	Oz... 75c	1/4 lb... \$2.50
<b>Indivisa.</b> Narrow green leaves. The popular kind for bedding or vases.		

Tr. Pkt..... 15c      Oz..... 40c      1/4 lb..... \$1.00

**EXACUM**

**Affine.** Light mauve with golden yellow stamens. Tr. Pkt..... 50c

**Affine Atrocoeruleum.** Dark lavender. Yellow stamens.

Tr. Pkt. .... \$1.00

**FORGET-ME-NOTS (Myosotis)**

(See Perennials Myosotis)

**GERANIUM**

<b>Apple Scented.</b> 100 seeds.....	25c	1000 seeds.....	\$1.80
<b>Zonale.</b> Single. Fine mixed. Tr. Pkt.....	35c	Oz.....	\$2.40

**Lady Washington.** 100 seeds..... \$2.20

**GLOXINIA**

**Hybrida Grandiflora.** Choicest mixed. 1/2 Tr. Pkt... 60c      Tr. Pkt... \$1.00

**GREVILLEA (Australian Silk Oak)**

Ornamental foliage plant for vases, etc. Easily raised from seed.

**Robusta.** Seeds should be sown in early spring with plenty of bottom heat and in a well drained, loose soil. Grown in a 60° house, 5-in. pot plants available by fall.

Tr. Pkt..... 20c      1/2 oz..... 40c      Oz..... 75c

## GYPSOPHILA (Baby's Breath)

The following are always in demand to mix with other cut flowers. Free blooming plants of easiest culture. Desirable for cutting to mix with other flowers. Several plantings can be made during the season at intervals of ten days' time, in order to have a succession of bloom.

	Oz.	4 oz.	Lb.	5 lbs.
<b>Covent Garden Market.</b> Extra large flowered, full petalled—flowers having 6 to 8 petals instead of the usual 4 to 5.....	\$0.20	\$0.60	\$1.60	\$6.50
<b>London Market.</b> Slightly taller than Covent Garden Market and later.....	.25	.60	1.75	7.00
<b>Paris Market.</b> Standard medium size flowered strain .....	.15	.40	1.00	4.50
<b>Elegans Carminea.</b> Same habit as others but with bright carmine-pink flowers. Rather small flowered.	Tr. Pkt. ....	10c Oz. ....	25c 1/4 lb. ....	75c
<b>Elegans Rosea.</b> Delicate pink.	Tr. Pkt. ....	10c Oz. ....	20c 1/4 lb. ....	60c Lb. .... \$2.00

## HELIOTROPE

Can be bloomed from seed in four months.

**Lemoine's Giant.** Excellent large flowering strain.

Tr. Pkt. ....	25c	Oz. ....	\$1.75

## IMPATIENS

Provide splendid pot plants for Christmas sales. Also useful for porch boxes. Will succeed in partial shade.

**Holstii. Liegnitzia.** Deep vermillion-red. Tr. Pkt. ....

**Holstii. Hybrids.** Finest mixture. Tr. Pkt. ....

**Sultanii.** Bright rose. Tr. Pkt. ....

**Sultana Hybrida.** Mixed. Tr. Pkt. ....

50c 1/16 oz. .... \$1.00

50c 1/16 oz. .... \$1.00

50c 1/16 oz. .... \$1.00

## KALANCHOE

**Blossfeldiana (Globularia Coccinea).** A succulent plant that is very easy of cultivation. The flowers are similar to Bouvardia in form, and in color they are very bright scarlet. Tr. Pkt. .... 60c 3 Tr. Pkts. .... \$1.35

**CULTURE FOR KALANCHOE.** Propagated easily from seed. Sow in January and prick off when large enough. Place two plants in a pot; this will increase sales. Plants pinched in June and July will not flower as early as those not pinched. Plants should be made up similar to Poinsettias. Shade from August 16 to October 15, will produce plants for Christmas if grown in a 60-65 degree house. No specific recommendations as to soil or fertilizer. Time of later bloom controlled by temperature.



Larkspur Giant Imperial

## LARKSPUR

### IMPERIAL OR BASE BRANCHING

	Tr. Pkt.	Oz.	Lb.
<b>Blue Bell.</b> Fairly deep blue.....	\$0.25	\$0.90	\$9.00
<b>Blue Spire.</b> Very deep blue-violet.....	.25	.90	9.00
<b>Carmine King.</b> Carmine-rose.....	.25	.90	9.00
<b>Cattleya.</b> This is a late-flower variety and has a rich rosy lilac color and fully double flowers	.25	.90	9.00
<b>Cinnabar Cockade (New).</b> A rich brilliant rose-red; symmetrical, compact and double flowers	.25	.90	9.00
<b>Coral King.</b> Pink.....	.25	.90	9.00
<b>Dazzler.</b> Rich lustrous carmine color.....	.25	.90	9.00
<b>Daintiness.</b> Light lavender-blue.....	.25	.90	9.00
<b>Exquisite Pink Improved.</b> Soft pink.....	.25	.90	9.00
<b>Gloria Improved.</b> Bright rose-pink.....	.25	.90	9.00
<b>Lilac Queen.</b> Rich lilac-lavender.....	.25	.90	9.00
<b>Lilac Spire</b> .....	.25	.90	9.00
<b>Los Angeles Improved.</b> Salmon-rose.....	.25	.90	9.00
<b>Miss California.</b> Pink-shaded salmon.....	.25	.90	9.00
<b>Pink King.</b> Beautiful shade of salmon rose.....	.35		
1/4 oz. ....	85c	Oz. ....	\$3.00

**Sweet Lavender.** A rich blue lavender; flowers are fully double.....

	Tr. Pkt.	Oz.	Lb.
<b>Empress.</b> Salmon pink.....	.25	.90	9.00
<b>White King.</b> The best clear white.....	.25	.90	9.00
<b>White Spire.</b> Good clear white.....	.25	.90	9.00
<b>Mixture</b> .....	.20	.80	8.00

### STOCK FLOWERED

	Tr. Pkt.	Oz.	Lb.
<b>Dark Blue.</b> Rich, heavy blue.....	\$0.20	\$0.50	\$5.00
<b>Empress Rose.</b> Excellent pink.....	.20	.50	5.00
<b>La France.</b> Salmon-pink.....	.20	.50	5.00
<b>Lilac.</b> Desirable shade of lilac.....	.20	.50	5.00
<b>Los Angeles.</b> Salmon-rose.....	.20	.50	5.00
<b>Rosamond.</b> A pure self rose.....	.20	.50	5.00
<b>Rose Queen.</b> Rose-pink.....	.20	.50	5.00
<b>Rosy Scarlet</b> .....	.20	.50	5.00
<b>Sky Blue.</b> Good light blue.....	.20	.50	5.00
<b>White</b> .....	.20	.50	5.00
<b>Mixed</b> .....	.15	.35	4.00

### GIANT HYACINTH FLOWERED

Produces one long non-branching spike.

**Dark Blue, Lilac, Pink, Purple, White.**

Each:	Tr. Pkt. ....	25c	Oz. ....	80c	Lb. ....	\$8.00
<b>Mixture:</b>	Tr. Pkt. ....	15c	Oz. ....	55c	Lb. ....	5.50

## LUPINUS (*Lupins*)

### HARTWEGI GIANTS OR KING

An improved cut flower strain.

	Tr. Pkt.	Oz.	4 oz.
<b>Dark Blue.</b> Enormous spikes of rich Oxford blue..	\$0.20	\$0.50	\$1.35
<b>Sky Blue.</b> Clear light blue.....	.20	.50	1.35
<b>White.</b> Glistening pure white.....	.20	.50	1.35
<b>Choice Mixed</b> .....	.20	.50	1.35

### STANDARD HARTWEGI

	Tr. Pkt.	Oz.	1/4 lb.
<b>Pink</b> .....	\$0.15	\$0.35	\$1.00
<b>Rich Blue</b> .....	.15	.35	1.00
<b>Sky Blue</b> .....	.15	.35	1.00
<b>White</b> .....	.15	.35	1.00
<b>Mixed</b> .....	.15	.35	1.00

(ALSO SEE PERENNIAL LIST)

## MARIGOLDS

### WINTER FLOWERING (Greenhouse Culture)

**Lieb's Sensational Cut Flower Novelty.** Winter cut flower, deep brown with golden yellow crested center. Flowers five weeks after planting, continuing five months. Flowers are of wonderful keeping quality and have a distinctly sweet odor.

For best results seed should be sown from July up to December. Plant in any house that can be kept free from frost. Fine to follow Mums. Plant 10 by 10 inches and pinch back once.

**Lieb's Brown and Yellow.** Tr. Pkt. .... 25c 1/4 oz.... 50c OZ.... \$1.50

**Lieb's Sunshine.** Yellow. Tr. Pkt. .... 25c 1/4 oz.... 50c OZ.... \$1.50

**Australian Tree.** This is another desirable Winter Flowering Marigold with long stems. Color: Golden yellow and mahogany.

Tr. Pkt. .... 20c 1/2 oz.... 60c OZ.... \$1.00

**Winter Harmony.** It is of quilled scabious type. A single row of reddish brown guard petals encircling a golden orange quilled center—with mahogany brown dots on tip of each quilled petal. Produces 100 per cent double flowers. 2 1/2 inches in diameter.

Tr. Pkt. .... 20c 1/4 oz.... 50c OZ.... \$1.50

**MESEMBRYANTHEMUM**

Crystallinum. Ice Plant. White flowers. Tr. Pkt. .... 15c Oz. .... 40c

**MIGNONETTE**

For greenhouse forcing should be sown in August in pots. For a spring crop sow in January. Disbudding is necessary for large spikes.

Ball Strain. Tr. Pkt. .... 50c 1/4 oz. .... \$1.00 Oz. .... \$3.50

New York Market. Tr. Pkt. .... 50c 1/4 oz. .... \$1.00 Oz. .... \$3.50

Sweet Scented. Large flowering. Tr. Pkt. .... 10c Oz. .... 15c 1/4 lb. .... 35c

**MIMOSA (Sensitive Plant)**

Pudica. Tr. Pkt. .... 15c Oz. .... 35c

# PANSIES

**A. B. C. "DE LUXE" MIXTURE**

This mixture is the result of many years' selection from the world's finest strains. The seed is hand-picked from personally selected plants and will germinate 100%. We are constantly searching for varieties to improve this mixture, but we have been unable to improve on A. B. C. "De Luxe," which justifies us to call this unquestionably the world's finest strain of fancy Pansies. We highly recommend it for cut flowers as well as spring plant sales. Growers tell us that A. B. C. "De Luxe" Pansy plants easily command a premium over stock produced from other so-called fancy mixtures. This superb strain of Pansies is of largest size, richest and most varied colors, and contains several shades of beautiful reds. You will make no mistake confining your Pansy cultures to this outstanding mixture.

Tr. Pkt. ....	\$1.00	1/8 oz. ....	\$1.50
1/4 oz. ....	\$2.75	Oz. ....	\$10.00

**A. B. C. "PRIVATE STOCK" FANCY**

**Exhibition Mixture.** An outstanding all-purpose mixture that has given utmost satisfaction for both cut flowers and plant sales.

Tr. Pkt. .... 60c	1/8 oz. .... \$1.25	1/4 oz. .... \$2.00	Oz. .... \$7.50
-------------------	---------------------	---------------------	-----------------

**VARIOUS MIXTURES**

Tr. Pkt. 1/4 oz. 1/2 oz. Oz.

**Engleman's Special (Originator's Strain).** Scottish show type; immense flowers in bronze and reddish shades; compact and early flowering ..... \$0.75 \$3.50 \$6.50 \$12.00

**Engleman's Giant Mixture.** Contains a better color range than "Maple Leaf" Giants; highly recommended ..... .75 3.50 6.50 12.00

**Maple Leaf Giants.** One of the largest flowering strains of Giant Pansies ..... .50 2.75 5.00 9.00

**Super Swiss Giants (True Strain).** A very fine strain noted for its immense size blooms; however, we believe that A. B. C. "De Luxe" is preferable ..... .50 2.25 3.75 7.00

**STEELE'S MIXTURES (New Crop Seed)**

Supplied to us direct by Steele. Tr. Pkt. 1/4 oz. Oz.  
**"Aces" Mixed Greenhouse Special** ..... \$0.50 \$1.75 \$ 6.00  
**Jumbo Mixed** ..... 1.00 3.75 13.00  
**Masterpiece Mixed** ..... .85 3.00 10.00  
**Miracle Mixed** ..... .65 2.00 7.00  
**Super Maple Leaf Mixed** ..... .75 3.00 10.00  
**"400" Mixed.** A super Swiss strain ..... .65 2.50 8.00

**A. B. C. GIANT (Named Varieties)** Tr. Pkt. 1/4 oz. Oz.  
**Adonis.** Light blue, white center ..... \$0.30 \$0.75 \$2.50  
**Bridesmaid.** Apple blossom pink ..... .40 1.20 3.75  
**Black-Blue.** Dark blue ..... .35 1.00 3.00  
**Bugnot.** Shades of red and bronze ..... .40 1.00 3.00  
**Cardinal.** Brilliant red ..... .30 .90 2.85  
**Emperor William.** Blue ..... .30 .90 2.85  
**Golden Queen.** Golden yellow, pure ..... .35 .85 2.75  
**King of the Blacks.** ..... .35 .90 2.85  
**Lord Beaconsfield.** Pure violet ..... .30 .85 2.75  
**Madame Perret.** Shades of pink and rose ..... .35 .75 2.60  
**Prince Henry.** Dark blue ..... .35 .90 2.85  
**Snow Queen.** Pure white ..... .30 .90 2.85  
**White with Eye.** ..... .30 .80 2.75  
**Yellow with Eye.** ..... .30 .80 2.75  
**"Coronation Gold" (New).** Canary yellow with lower petals flushed golden orange; round flowers with slightly spicy scent; this is the largest yellow variety, comparable with Roggli Swiss Giants; given the Award of Merit by "All-America Council" ..... \$1.00 \$4.00

**Type of A. B. C. "De Luxe" Pansies****PANSIES (Continued)****SWISS GIANT**

	Tr. Pkt.	1/4 oz.	Oz.
<b>Alpenglow.</b> Rich wine shades.....	\$0.50	\$2.25	\$7.00
<b>Berna.</b> Dark violet-blue.....	.50	1.75	6.00
<b>Fire Beacon.</b> Unusual shade of bright wallflower red .....	.50	2.25	8.00
<b>Lake of Thun (Ullswater, Thuner Sea).</b> A solid blue Pansy with dark blue blotches.....	.50	2.25	8.00
<b>Rhinegold.</b> Canary yellow with dark blotches....	.50	2.00	7.00
<b>White (Mont Blanc).</b> Compact.....	.50	2.20	8.00

**DON'S GIANT WINTER-FLOWERING**

**Mixture.** One of the most important horticultural introductions of recent years. Plants grow 2 1/2 to 3 1/2 feet high, with six to eight strong upright stems bearing numerous good sized blooms on flower stems 10 to 12 inches long.

Seed should be sown under glass, and the plants benched in the greenhouse. Set the plants 12 inches apart in the bench and support in the same manner as Carnations. They may also be grown in 6-inch pots sunk in the bench if desired.

The color range is excellent, and if the blooms are kept cut as they mature the flowering period will continue from December well on into the spring.

Tr. Pkt. .... \$1.00	1/8 oz. .... \$2.00	1/4 oz. .... \$3.65	Oz. .... \$10.00
----------------------	---------------------	---------------------	------------------

**MISCELLANEOUS STRAINS**

	Tr. Pkt.	1/4 oz.	Oz.
<b>Shakespeare's Pansies.</b> A simple little Pansy that is extremely suitable for garden and rockery; very easily grown .....	\$0.50	\$2.00	\$7.00

**PANSY CULTURE**

To flower Pansies in midwinter, it is suggested seed be sown in July and the plants grown on in cold frames until October, when they should be benched in a light fertile soil to which some lime has been added.

Flowers should be continually picked to prevent going to seed. For winter blooming, raised benches are preferred to ground benches but in spring ground beds produce longer stems and greater production.

Don's Giant Winter-Flowering strain is an excellent variety for winter blooming.

## PRIMULA

## OBCONICA

## SINGLE

	Tr. Pkt.	1/64 oz.	1/32 oz.
Mohnstein's Atrosanguinea. Dark blood red.....	\$1.25	\$2.75	\$5.00
Mueller's Rose. Pure rose; choice.....	1.25	2.50	4.50
Mixed, Mohnstein's Atrosanguinea and Mueller's Rosea .....	1.25	2.50	4.75
Better Days. A valuable new color; deep carmine-red; the darkest and one of the most valuable Obconica yet introduced.....	1.25	2.75	5.00
Fasbender. Rich deep red.....	1.25	3.00	5.50
Konigsee. Light blue.....	1.25	3.50	6.00
Lachrosa. Salmon-rose .....	1.00	2.75	4.00
Snowstorm. Pure white.....	1.25	2.75	5.00
Mixture, all colors of above.....	1.00	2.00	3.50

## DOUBLE

Portland Beauty. Mixed. (About 500 seeds)..... 1.50     ...     ...

## MISCELLANEOUS VARIETIES

## CHINESE GIANT

**Single Dazzler.** From Hurst & Son, seed merchants and growers of London, England, comes a "really startling novelty in flower seeds." It is a Chinese Primrose (*Primula Sinensis Fimbriata*) which the firm has named Dazzler in recognition of its striking and unusual color; "orange red," as seen in the setting sun, is suggested as the only term that accurately describes it. It is claimed that a well-grown specimen will carry well over 20 flowers open at one time. Tr. Pkt..... 50c

**Double Dazzler.** Same color as above, with double flowers.  
Tr. Pkt. .... \$1.00  
Prize Mixed. Tr. Pkt. .... 50c

## SINENSIS STELLATA

Indispensable for general decorative work. The plants are very floriferous and bloom for a long period. A good keeper and the flowers remain fresh in water for a long period.

Tr. Pkt. (250 Seeds)

Giant Blue Star.....	\$0.50
Giant Salmon Pink Star.....	.50
Giant White Star.....	.50

## KEWENSIS

**Yellow Primrose.** Verbena scented. Of strong growth; long spikes of yellow flowers. For greenhouse culture. Tr. Pkt..... 50c

## SAINTPAULIA (Usambara or Aethiopian Violet)

**Ionantha Grandiflora.** Deep blue, dark foliage. Provides an excellent pot plant. Tr. Pkt..... \$1.00

## SAPONARIA

## VACCARIA

18 in. Gypsophila-like flowers.

	Oz.	4 oz.
White .....	\$0.15	\$0.35
Rose .....	.15	.35

## SCHIZANTHUS (Butterfly Flower)

**Mother's Favorite (New).** The last word in Schizanthus. A choice assortment of colors; exceptional as a pot plant for Mother's Day sales.

Tr. Pkt..... \$1.25     3 Tr. Pkts..... \$3.00

Tr. Pkt. 1/8 oz. 1/4 oz.

Garaway's Hybrids ..... \$0.50 \$1.00 \$1.50

**A. B. C. Special Dwarf Mixed.** Desirous as a pot plant. Seed sown in January and pinched once to make ideal medium sized pot plants..... .50 1.00 ...

WISETONENSIS

Rose and Amber Shades Mixed..... .35 .60 1.00

Mixture ..... .35 .60 1.00

## SMILAX (Myrsiphyllum Asparagoides)

A well known greenhouse climber. Valuable for floral decorations.

Tr. Pkt..... 15c     Oz..... 50c     1/4 lb..... \$1.50     Lb..... \$5.00



Schizanthus "Mother's Favorite"

## STATICE

## SINUATA

**Lavender Queen (New).** The flowers are a beautiful clear bright lavender, quite distinct from any of the other colors, and will doubtless rival them all in their usefulness for winter bouquets.

Tr. Pkt..... 15c     Oz..... 25c     Lb..... \$2.50

**Market Grower's Blue.** Blue Statices are of interest to every market grower of flowers. An ideal blue variety.

Tr. Pkt..... 15c     Oz..... 25c     Lb..... \$2.50

**True Blue.** The standard blue. Tr. Pkt. 15c     Oz. 25c     Lb. \$2.50

**Puberula (New).** A most desirable Statice for pot plants. Dark violet; 6 inches high; flowers 5 months from seed. Tr. Pkt. 50c     Oz. \$3.50

**Atrocoerulea (New).** Clear Delphinium blue. Very distinct new color.

Tr. Pkt..... 15c     Oz..... 25c     Lb..... \$2.50

**Kampf's Tall Improved.** Extra long-stemmed, deep blue. The best blue cutting variety. Tr. Pkt. 15c     Oz. 25c     Lb. \$2.50

**Rosea Superba.** Tr. Pkt. 15c     Oz. 25c     Lb. \$2.50

**White.** Tr. Pkt. 15c     Oz. 25c     Lb. \$2.50

**New Hybrid Mixture.** A mixture of the above colors as well as new shades that add a bright variation to the mixture.

Tr. Pkt. 15c     Oz. 25c     Lb. \$2.50

**Bonduelli.** Similar to Sinuata. Yellow. Tr. Pkt. .... 15c

Oz. .... 30c     Lb. .... \$2.75

**RUSSIAN OR RAT-TAIL STATICE**

**Suworowii.** Excellent for spring cutting from either large pots or beds or can be sown in January for a late spring crop. Tr. Pkt. .... 15c

Oz. .... 60c     4 oz. .... \$1.90

## STEVIA

**Serrata.** Fragrant white flowers. Tr. Pkt. .... 30c     Oz. .... \$1.50

Excerpt from Florists' Exchange, Issue of March 29, 1941

## NEW SNAPDRAGON "HODALY'S AMERICA"

J. Hodaly, Melrose Park, Ill., favors us with about a dozen spikes of his new Snapdragon, Hodaly's America, and we have no hesitation in saying that this novelty stands among the leaders as a commercial variety. The color is brilliant rose pink with yellow lip. The flowers are large, evenly placed all around the stem, and neither too widely spaced nor crowded.

The flowers were shipped by air express and reached the FE office at closing time, so we prevailed upon a neighborhood butcher to place the box in his cooler until the following morning. After an hour in water the flowers were in perfect condition. The variety is apparently not given to dropping, as some hours after being in water, not a single flower had fallen.

FIRST PRIZE WINNER AT CHICAGO FLOWER SHOW 1941

## STOCKS

## A. B. C. "GARDENIA"

## New Double White Column Stock

This new Stock is as lovely as the exotic Gardenia from which it bears its name—a great achievement of the plant breeder's efforts. With magnificent spikes, superbly formed and composed of florets 2 to 2½-in. in diameter, this remarkable new giant Column Stock is indeed the last word in perfection for its class. Its shimmering, glistening white flowers are the purest snow white of any Stock variety yet introduced. Producing only one flower spike to a plant, the spike will however be of enormous size, 12 to 15 inches of florets and nearly 3 feet in length, and 4 or even 4½ inches in depth, with the individual florets closely and compactly placed on the stem. The robust habit and uniformity of type combined with a high percentage of doubles places "Gardenia" definitely in a class by itself with no peer among the finer flowers for the high-class florists' trade. Tr. Pkt. .... \$1.25  
½ oz. .... \$2.50    ¼ oz. .... \$4.50    ½ oz. .... \$8.00    Oz. .... \$15.00

## NON-BRANCHING (Double Excelsior)

## A. B. C. SUPERIOR COLUMN STRAIN

This new type produces one enormous spike 2 to 3 feet in height and is especially adapted for greenhouse culture, as the plants can be grown close together. We have discontinued listing the other separate colors in this type, due to its being practically impossible to obtain seed that will prove satisfactory and give a high percentage of doubles. Those listed are, in the opinion of most florist growers, the only reliable colors to grow.

	<i>½</i>			
	Tr. Pkt.	Tr. Pkt.	¼ Oz.	Oz.
American Beauty. Old rose.....	\$0.60	\$1.00	\$2.50	\$9.00
Ball's Dwarf White.....	.60	1.00	2.50	9.00
Ball's White Improved.....	.60	1.00	2.50	9.00
Chamois Rose (Chamois-Pink).....	.60	1.00	2.50	9.00
Dark Blue (Rather a deep lilac).....	.60	1.00	2.50	9.00
Rose Pink. 1937 All-America winner.....	.60	1.00	2.50	9.00
Ruby. Rich crimson-red.....	.60	1.00	2.50	9.00
Silvery Lilac (Lilac-Lavender).....	.60	1.00	2.50	9.00
Yellow Wonder. Rich creamy yellow.....	.75	...	3.50	12.00
Mixed .....	.60	1.00	2.50	9.00

## BRANCHING TYPE

## GIANTS OF CALIFORNIA

## "The World's Best Double"

This magnificent new group is so marked in improvement that we believe they will head the list in florists' forcing Stocks in the very near future. Giants of California are very early flowering, with a high percentage of double mammoth flowers, and they have the branching habit of the Bismarck. If planted close, they will attain the height of 2½ to 3 feet. We feel this strain justifies our highest recommendation.

**Golden Gate.** Clear golden yellow.

**Monterey.** Bright pink.

**Pacific.** Light blue.

**Redwoods.** Blood red.

**Santa Barbara.** Chamois.

**Santa Maria.** Pure white.

**Sequoia.** Rich sparkling carnine.

**Tahoe.** Lavender.

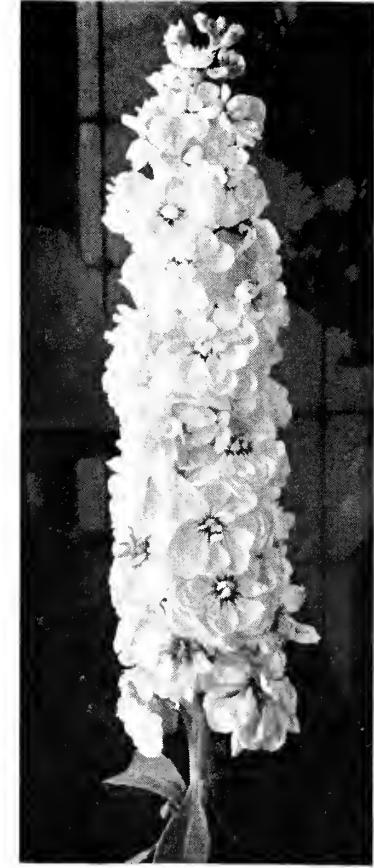
**Yosemite.** Rose.

Prices on the above:

Tr. Pkt.	¼ oz.	Oz.
\$0.35	\$1.15	\$4.00

**Splendid Mixture.**

Tr. Pkt.	¼ oz.	Oz.
\$0.25	\$1.00	\$3.50



New Column Stock "Gardenia"

## STOCKS (Continued)

## IMPROVED BISMARCKS

A good suggestion with the branching kind is to space them 6 x 6 inches. When up about 8 inches, top back about one-third. Stars (\*) indicate preferred varieties.

<b>Antique Copper.</b> Fine copper red.	maison pink.
<b>Apple Blossom.</b> An extra delicate pink; nearly white.	* <b>Golden Ball.</b> Ivory yellow.
<b>Blood Red.</b> Ruby color.	<b>Golden Rose.</b> As named.
<b>Buttercup.</b> Deep cream, strong growing.	* <b>Lavender.</b> Clear lilac lavender; fine.
<b>Chamois.</b> Fine clear chamois.	* <b>Lilac.</b> Bright deep lilac-blue.
<b>Elk's Pride.</b> Rich purple.	<b>Rose.</b> Fine bright rose.
<b>Flesh.</b> Delicate shade of Mal-	* <b>Shasta.</b> New giant white.
Prices—each: Tr. Pkt. .... 35c	White. Good clear white.
Mixture. Formula mixture of above colors:	Tr. Pkt. .... 25c    ¼ oz. .... 60c    Oz. .... \$2.25

## SWEET PEAS

## EARLY OR WINTER FLOWERING

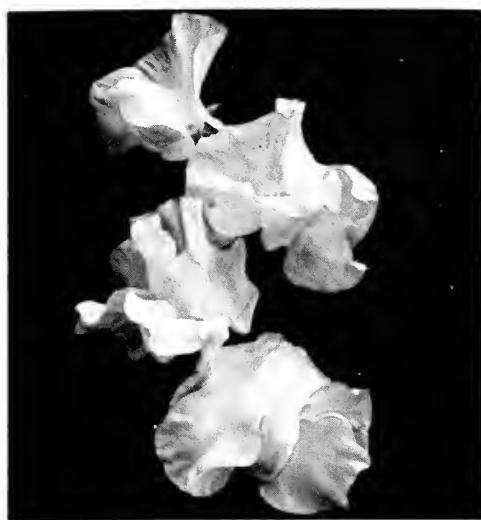
## True to Name, Thoroughly Rogued and Hand-Picked Seed

If you are in the market for quantity, please ask us for special prices. The following 21 varieties are, in our opinion, the "cream" of existing florists' kinds.

## 1 OUNCE OF SWEET PEA SEED WILL SOW 30 FEET OF ROW

<b>Ball Orange Improved.</b> The only early flowering clear orange; fine color.	Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Ball Rose Queen.</b> Clear rose, of exceptional merit.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Ball White.</b> Fine large flowered white; white-seeded.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Ball Rose Improved.</b> Deep bright rose, strong free flowering habit.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Blue Danube.</b> Showy clear deep blue. Very fine.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Boon.</b> Fine deep salmon-rose on cream; quite large flowered.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Bridesmaid.</b> Delightful silvery pink; extra for flower size and stem.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Daphne.</b> Winner of a Silver Medal at a recent International Flower Show in New York City; this Sweet Pea is a soft salmon-pink on a cream ground; the flowers are of great size, with beautifully expanded and waved standards. Many of the blooms are duplex and borne on long stout stems. (Pictured on next page.)	Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Harmony.</b> The best commercial lavender.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Hope.</b> Exceptionally good white (black seeded); germinates easily.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Josie.</b> Longest stemmed, clear rose-pink; most productive variety in any color; requires more headroom.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Laddie Improved.</b> Extra long stiff stemmed rose.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Sequoia.</b> Extra large flowered salmon-rose; fine for spring.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Majestic Rose.</b> Fine large flowered heavy stemmed rose-pink.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Mrs. Hoover.</b> Best early blue; strong growing and fine for spring.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Princess Blue.</b> Light lavender-blue, probably largest flowered and longest stemmed on our list.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Redwood.</b> Extra large flowered deep crimson red.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Shirley Temple (Waller-Franklin).</b> Obtained through a cross between Pinkie and Lady Gay; inherits size and richness of color of Pinkie with dainty fluted flowers of Lady Gay. The stems are long, with four blooms on each stem.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.40
<b>Skippy.</b> A new salmon-pink shade with good long stems; excellent.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.25    Lb. .... \$4.50
<b>Treasure Island.</b> Sparkling golden orange. Large ruffled flower and distinctive color.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.25    Lb. .... \$4.50
<b>Triumph.</b> Long-stemmed attractive lilac-mauve.	½ oz. .... 20c    Oz. .... 30c    4 oz. .... \$1.00    Lb. .... \$3.50

WINTER FLOWERING PEAS continued on next page



Sweet Pea "Daphne"

### SWEET PEAS (Continued) EARLY OR WINTER FLOWERING

**American Beauty.** Fine American Beauty rose.  
**Amethyst.** Rich bright purple.  
**Annie Laurie.** Bright rose-pink.  
**Apollo.** Salmon-cerise; fine for spring.  
**Attraction.** Rich long-stemmed salmon-rose.  
**Aurora.** Orange-scarlet striped.  
**Blue Bird.** Prefer Mrs. Hoover.  
**Bright Light.** Vivid orange-scarlet.  
**Bacchus** (New). Extra deep maroon-purple; large flower.  
**Calvalcade** (New). Rich golden-cerise.  
 $\frac{1}{2}$  oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50  
**Chevalier.** Dark rose.  
**Columbia.** Rose and white bicolor.  
**Eileen.** Rich Begonia rose.  
**Eleanor Blue.** Nice light blue for spring flowering. Semi-intermediate type.  
**Flamingo.** Orange-salmon; long-stemmed.  
**Fragrance.** Fine lavender for spring blooming.  
**Giant Rose.** Extra large rose; medium stem.  
**Grenadier.** Poppy scarlet.  
**Harlequin.** Chocolate bicolor.  
**Heather Bell.** Rosy lavender; free flowering.  
**Hiawatha.** Deep rose.  
 $\frac{1}{2}$  oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50  
**Hortus Queen** (New). Bright rose.  
 $\frac{1}{2}$  oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50  
**Indigo Blue.** Dark shade of clear blue.  
**Jeanne Mamitsch.** Clear rose, long stems.  
**Maroon Prince.** Dark maroon, rather heavy.  
**Michigan.** Large lavender.  
**Mrs. Holscher.** Very good rose-pink.  
**Mrs. Kerr.** Salmon.  
**Oriental.** Black-seeded cream.  
**Pride.** Extra long-stemmed brilliant cerise.  
**Prosperity.** Soft glowing rose-cream.  
**Red Bird.** Crimson-red.  
**Snowstorm.** White-seeded white.  
**SpringSong.** Prefer Boon.  
**Sterling.** Large duplex salmon-rose.  
 $\frac{1}{2}$  oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50  
**Success.** Extra bright deep rose-pink.  
**Sunray.** Light cerise, fine long stem.  
**Sunproof Orange.** With slight scarlet-cerise shading.  
**Top Hat.** Deep bright violet-blue; fine growth and strong color.  
**Tahoe** (New). Fine dark blue for spring crop; some deeper than Hoover.  
**Vivian.** Long-stemmed deep carmine rose.  
**White Harmony.** Longest stemmed black-seeded white.  
**Zvolanek's Rose.** Rose; Laddie preferred.

**ALL OF ABOVE (except otherwise noted) PRICED AT:**  
 $\frac{1}{2}$  oz.....20c Oz.....30c 4 oz.....90c Lb.....\$3.40  
**A. B. C. Early Mixture.** Formula mixture of above colors.  
 $\frac{1}{2}$  oz.....15c Oz.....25c 4 oz.....85c Lb.....\$3.25

### SWEET PEAS (Continued) LATE OR SUMMER FLOWERING

#### TEN BEST VARIETIES

**Chinese Blue.** Bright strong blue; clearly the superior blue.  
**Gigantic.** Finest black-seeded white; extra large flowered and many duplexed.  
**Hawimark Lavender.** Light lavender.  
**Hawimark Pink.** Rose-pink salmon.  
**Headlight.** Fine sun-proof orange-scarlet; extra for stem and bright color.  
**Highlander.** Decidedly improves Powerscourt in flower size, stem, and growth; the best lavender.  
**Pinkie.** Excellent long-stemmed, large rose-pink; some heavier growth than Bonnie Briar. The standard rose-pink for flowers.  
**Pinnacle.** Deeper rose than Pinkie; a fine large commercial type.  
**Maytime.** A rich golden cerise with fine long-stemmed habit.  
**Welcome.** Deep brilliant sun-proof scarlet; finest in this color.

#### ALL OF ABOVE PRICED AT:

Oz.....20c 4 oz.....60c Lb.....\$1.75

#### STANDARD KINDS

**Ambition.** Fine rosy lavender.  
**Avalanche.** Finest white-seeded white.  
**Begonia Rose.** Rich even Begonia rose.  
**Blanche Ferry.** Rose and white. bicolor.  
**Campfire.** Deep sun-proof scarlet.  
**Constance Hinton.** Black-seeded white.  
**Crimson King.** Fine sun-proof crimson.  
**Debutante.** Soft salmon shaded pink.  
**Fluffy Ruffles.** Soft cream pink.  
**Glenegales.** Clear even lavender.  
**Hercules.** Rose pink.  
**Mrs. Tom Jones.** Delphinium blue.  
**Matchless.** Cream color.  
**Royal Purple.**

#### ALL OF ABOVE PRICED AT:

Oz.....20c 4 oz.....60c Lb.....\$1.75

**A. B. C. Late Flowering.** Special mixed.

Oz.....15c 4 oz.....50c Lb.....\$1.25 5 lbs.....\$5.00

### SPRING FLOWERING

#### A New Race of Sweet Peas for Greenhouse Culture

Perform outstandingly well in the spring months, giving excellent flowers on long stems when the regular early-flowering types had given out. The spring-flowering type also gives a much heavier crop of flowers than the standard early-flowering type. Seeds of the spring-flowering type should not be sown before September or October in the greenhouse for flowering during March, April and early May.

**Spring-Flowering Blue.** A splendid clear marine blue.

**Spring-Flowering Clear Rose-Pink.**

**Spring-Flowering Lavender.** Beautiful clear lavender.

#### ALL OF ABOVE PRICED AT:

$\frac{1}{2}$  oz.....75c Oz.....\$1.25 4 oz.....\$4.00 Lb.....\$15.00

#### TWO NEW VARIETIES

**Spring-Flowering Clear Pink.**

**Spring-Flowering Mauve.**

$\frac{1}{2}$  oz.....75c Oz.....\$1.40 4 oz.....\$5.50

Please Note: When ordering Sweet Pea seed please indicate which of the following is desired:

"Winter Flowering" • "Spring Flowering"  
"Late or Summer Flowering"

### TORENIA

Tr. Pkt.  $\frac{1}{4}$  oz. Oz.

**Fournieri.** Excellent for spring pot plant sales.  
Medium blue with dark blotches on lip. Very rich ..... \$0.40 \$1.00 \$3.00

**Fournieri Compacta.** Dwarf form of above. Excellent for bedding or pots. .... ( $\frac{1}{6}$  oz., 50c) .40 1.25 ...

### TRACHELIUM

**Coeruleum.** Large heads of small blue flowers resembling Gypsophila.  
18 inch. Tr. Pkt. .... 35c  $\frac{1}{8}$  oz. .... \$1.00

### VINCA (Periwinkle)

Requires a warm house and an early start. 12 inch.

Tr. Pkt.  $\frac{1}{4}$  oz. Oz.

<b>Alba Oculata.</b> White with rose eye.....	\$0.15	\$0.25	\$0.75
<b>Alba Pura.</b> Pure white.....	.15	.25	.75
<b>Crimson</b> .....	.15	.25	.75
<b>Delicata.</b> Soft pink .....	.15	.30	.90
<b>Rosea</b> .....	.15	.25	.75
<b>Mixture.</b> Each .....	.15	.25	.75

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

### ACHILLEA (*Milfoil, Yarrow*)

*Parmica "The Pearl."* One of the best hardy white perennials. Grows about 2 feet high. Is covered with heads of purest white double flowers from June until frost. Tr. Pkt....**25c** ¼ oz....**75c** Oz....**\$2.60**

### ACONITUM (*Monkshood, Helmet Flower*)

*Napellus.* Produces long spikes set with blue flowers. Seed is of slow germination; 3 to 5 feet. Tr. Pkt....**25c** ¼ oz....**45c** Oz....**\$1.40**  
*Fischeri.* An improved strain; compact habit; with bright blue flowers. Tr. Pkt.....**25c** Oz.....**\$1.80**

### ADONIS VERNALIS

A good spring flowering perennial with large, yellow flowers.  
Tr. Pkt.....**25c** ¼ oz.....**60c** Oz.....**\$1.75**

### AETHIONEMA

*Coridifolium (Lebanon Candytuft).* Light mallow purple, 8 in.  
Tr. Pkt.....**35c** ½ oz.....**\$1.50**

### AGROSTEMMA

*Coronaria Atrosanguinea (Rose Campion).* Deep blood red, 28 in.  
Tr. Pkt.....**10c** Oz.....**30c**  
*Coronaria Mixed.* Stout, erect-growing plants with silvery foliage, flowers during July and August, 2½ to 3 feet.  
Tr. Pkt.....**10c** Oz.....**20c**

### ALYSSUM

*Saxatile Compactum (Basket of Gold).* An indispensable plant for the rockery or border, growing 1 foot high.  
Tr. Pkt.....**15c** ¼ oz.....**25c** Oz.....**85c**

### AMPELOPSIS (*Boston or Japanese Ivy*)

*Veitchi.* The best and most popular hardy climber for covering brick or stone walls. Tr. Pkt.....**10c** Oz.....**20c** ¼ lb.....**60c**

### ANCHUSA

*Italica, Dropmore Variety.* Grows 3 to 5 feet high; bears during May and June in abundance; flowers of the richest Gentian blue.  
Tr. Pkt.....**15c** Oz.....**40c**  
*Myosotiflora.* Small Forget-me-not flowers; excellent for the rockery.  
Tr. Pkt.....**50c** ½ oz.....**\$2.00** Oz.....**\$15.00**

### ANEMONE (*Windflower*)

*Coronaria, St. Bridget.* A beautiful selection. Our seed comes from a famous Irish grower and comprises semi-double and double flowers.  
Tr. Pkt.....**35c** ¼ oz.....**85c** Oz.....**\$2.80**  
*Pulsatilla, "Pasque Flower."* Violet lilac. 1 ft.  
Tr. Pkt.....**25c** ¼ oz.....**65c** Oz.....**\$2.20**

### ANTHEMIS (*Marguerite*)

*Tinctoria Kelwayi.* A most satisfactory, hardy perennial bearing daisy-like lemon yellow blossoms. Excellent for cutting; 2 feet.  
Tr. Pkt.....**20c** Oz.....**65c**  
*Montana.* Pure white. Tr. Pkt.....**25c** ¼ oz.....**40c**

## AQUILEGIA (*Columbine*)

### LONG-SPURRED STRAINS

This strain is unquestionably the finest yet produced. The plants are of strong, thrifty growth, with flowers of largest size, varying in color through tones of cream, pink, lavender, blue, white, red, etc.

*Mrs. Scott Elliot's.* Extra choice hybrids; large flowers in splendid mixture of colors; height 3 feet. Tr. Pkt.....**35c** Oz.....**\$3.00**

Tr. Pkt. Oz.

*Alpina.* Rich blue; 2 feet high.....**.25** \$1.80

*California Hybrida.* Long-spurred flowers in yellow and orange shades .....**.25** **2.00**

*Canadensis.* The native old rose and yellow variety.....**.25** **1.80**

*Chrysanthra.* Long-spurred yellow.....**.25** **1.60**

*Coerulea* (Rocky Mountain Columbine). Violet-blue and white .....**.25** **1.80**

### CLEMATIS-FLOWERED

*Mixed.* This glorious Columbine is absolutely distinct in petal formation. The blooms greatly resemble Clematis flowers. The plants are of medium height, good compact habit and free flowering. The color range includes delicate pastel shades of pink and blue. Height 2 to 3 feet. Tr. Pkt.....**75c**



Aquilegia "Pearson's Long-Spurred"

### AQUILEGIA (*Continued*)

#### TRUE NEW ENGLISH LONG-SPURRED (Quality Exceptional)

	Tr. Pkt.	¼ oz.	Oz.
<i>Coral Pink</i> .....	(½ oz., \$1.00)	<b>\$0.50</b>	<b>\$1.85</b> <b>\$7.00</b>
<i>Crimson Star.</i> Richest crimson with white petals..	.50	1.85	7.00
<i>Giant Blue</i> .....	(½ oz., \$1.00)	<b>.50</b>	<b>1.85</b> <b>7.00</b>
<i>Rose and Pink Shades.</i> Contains only shades of rich coral pink; very true.....	.50	1.85	7.00
<i>Sky Blue</i> .....	(½ oz., \$1.00)	<b>.50</b>	<b>1.85</b> <b>7.00</b>
<i>Yellow</i> .....	(½ oz., \$1.00)	<b>.50</b>	<b>1.85</b> <b>7.00</b>
<i>Lowdam Mixture</i> .....	.40	1.00	3.50

### ARABIS (*Rock Cress*)

*Alpina.* One of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging. Withstands drought and is always neat; 6 inches.

Tr. Pkt.....**15c** Oz.....**65c** ¼ lb.....**\$2.40**

### ARMERIA (*Sea Pink, Thrift*)

*Formosa Hybrida.* Heads of rosy pink flowers. Useful for edging or rockery. Tr. Pkt.....**.25c** Oz.....**\$1.50**

*Bee's Ruby.* Rich deep rose colored flowers. 1½ feet.

Tr. Pkt.....**.50c** ½ oz.....**\$1.00**

*Laucheania.* Bright, rosy red. Good rock plant.

Tr. Pkt.....**.35c** Oz.....**\$4.25**

### ASCLEPIAS (*Butterfly Weed*)

*Tuberosa.* Brilliant orange scarlet flowers. 2 ft.  
Tr. Pkt.....**35c** ¼ oz.....**60c** Oz.....**\$2.20**

### ASPERULA

*Odorata (Sweet Woodruff).* White flowers. 1 ft.  
Tr. Pkt.....**.....** .....**15c**

### ASTER PERENNIAL (*Michaelmas Daisy*)

*Alpinus.* Dwarf Alpine Aster, indispensable for the rockery or edge of hardy borders; grows 6 to 10 inches high. Showy, light blue flowers in May and June. Tr. Pkt.....**.35c** Oz.....**\$4.00**

*Mixed.* Saved from a splendid collection of fall-blooming varieties.

Tr. Pkt.....**.35c** Oz.....**\$3.25**

### AUBRIETIA (*Rainbow Rock Cress*)

*Rose Queen.* Large, clear pink flowers on plants 6 inches high.  
Tr. Pkt.....**.....** .....**25c**

*Large-Flowering Hybrids.* A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer.

Tr. Pkt.....**.25c** Oz.....**\$1.80**

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

### AURICULA (*Primula Auricula*)

#### BAPTISIA (*False Indigo*)

*Australis.* Deep blue. Tr. Pkt..... 20c Oz..... 80c

#### BELLIS PERENNIS (*Double English Daisy*)

The Monstrosa sorts are of the largest size. The flowers of the other sorts are smaller but produce very freely.

	Tr. Pkt.	1/4 oz.	Oz.	
Monstrosa White	\$0.35	\$1.40	\$4.50	
Monstrosa Red Improved	.35	1.25	4.00	
Monstrosa Pink	.35	1.00	3.50	
Monstrosa Mixed	.25	.85	3.00	
The Bride or Improved Snowball. White	.25	.85	3.00	
Longfellow. Double pink	.25	.85	3.00	
Double Mixed	.25	.40	2.00	
Double Quilled ( <i>Tubulosa</i> ) (1/8 oz., 90c)	.35	....	....	

#### BOCCONIA (*Plume Poppy, Tree Celandine*)

*Japonica.* Foliage glaucous green; bears many spikes 2 to 3 feet long set with cream-colored flowers; 6 to 8 feet. Easily raised from seed. Tr. Pkt..... 15c Oz..... 75c 1/4 lb..... \$2.60

#### BOLTONIA (*False Chamomile*)

*Asteroides.* Pure white. Tr. Pkt..... 35c Oz..... \$3.00  
*Latisquama.* Pink, tinged lavender. Tr. Pkt..... 25c Oz..... \$2.00

### CAMPANULA (*Canterbury Bells*) (Biennial)

#### CALYCANTHEMA (*Cup and Saucer*)

Dark Blue, Lilac, Rose-Pink, White.

Prices on the above: Tr. Pkt..... 15c Oz..... \$1.40  
Mixed: Tr. Pkt..... 15c Oz..... \$1.20

#### MEDIUM SINGLE

Blue, Lilac, Rose, White.

Prices on the above: Tr. Pkt..... 10c Oz..... 40c  
Mixed: Tr. Pkt..... 10c Oz..... 30c

#### MEDIUM DOUBLE

Blue, Rose, White, Mixed.

Prices on the above: Tr. Pkt..... 15c Oz..... \$1.00



Campanula (Medium)

### CAMPANULA (*Continued*)

	Tr. Pkt.	Oz.
CARPATICA ( <i>Carpathian Hare Bell</i> )	\$0.15	\$1.00
Blue. Color clear blue; grows 6 inches high.	.15	1.00
Alba. The white-flowered form.	.10	1.00

Mixed .....

#### PERSICIFOLIA GRANDIFLORA (*Peach Bells*)

Blue. Grows 2 to 3 feet high. Has large blue flowers.... .25 2.00

Alba. White-flowered .... .25 2.00

Telham Beauty. Immense bell-shaped flowers of a pale Chino blue, produced on long stems; 2 feet...(1/8 oz., \$1.00) .45 ...

#### PYRAMIDALIS (*Chimney Bellflower*)

Blue. A beautiful, hardy plant. Blue salver-shaped flowers; 4 to 6 feet.... .25 1.75

Alba. Same as above but with white.... .25 1.75

#### ROTUNDIFOLIA (*Blue Bells of Scotland*)

Grows about a foot high. Has graceful drooping mid-blue bell-shaped flowers. A splendid subject for the rockery or front of a hardy border....(1/8 oz., 65c) .35 3.75

### CANDYTUFT (*See Iberis*)

### CARNATIONS

	Tr. Pkt.	Oz.
BLACK KING. Dark red....(1/4 oz., 90c)	\$0.35	\$3.00
Cardinal. Scarlet....(1/4 oz., 90c)	.35	3.00
Triumph Pink. Rose pink....(1/4 oz., 90c)	.35	3.00
White. Snow white....(1/4 oz., 90c)	.35	3.00
Golden Sun. Golden yellow....(1/4 oz., 90c)	.35	3.00
Mixed ....(1/4 oz., 85c)	.25	2.75
Early Vienna Mixed .....	.25	2.00

Allwood's Hardy Cottage Strain. A completely new breed of hardy garden Carnations. A very fine race that will give the greatest satisfaction in any garden. With their good range of colors, absolute hardiness, and stocky habit of growth they do not require staking. They commence to flower early and continue in bloom for a lengthy period. Tr. Pkt..... 50c

### CENTAUREA (*Hardy Cornflower*)

Montana. Grows 2 feet high, bearing large violet-blue flowers from July to September. Tr. Pkt..... 20c Oz..... \$1.00

### CERASTIUM (*Snow in Summer*)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in June. Suitable for the rockery or for carpeting dry, sunny spots or for covering graves. Tr. Pkt..... 25c Oz..... \$1.40

### CHEIRANTHUS (*Siberian Wallflower*)

These are biennials. Very effective in the rockery or front of border. Allioni. Brilliant orange flowers.

Tr. Pkt..... 10c Oz..... 40c 1/4 lb..... \$1.25

### CHRYSANTHEMUMS (*Hardy*)

#### SHASTA DAISY

G. Marconi (Dienier). Excellent variety for greenhouse and outdoor culture. Produces giant double flowers of about 7 inches diameter. Stems 2 1/2 to 3 feet long. Tr. Pkt..... 50c Tr. Pkt. Oz.

King Edward VII. The finest Moonpenny Daisy..... \$0.15 \$0.80

Alaska. The largest and best of the Shasta Daisies.....(1/4 oz., 30c) .15 1.00

### CLEMATIS

Paniculata. One of the most popular hardy climbers.

Tr. Pkt..... 10c Oz..... 30c 1/4 lb..... 90c

### COREOPSIS (*Perennial Calliopsis*)

Lanceolata Grandiflora. An extra fine strain of this useful golden yellow, hardy perennial. Tr. Pkt....10c Oz....30c 1/4 lb....\$1.00

Lanceolata Grandiflora Mayfield Giant. The plants are taller and more vigorous than the type. The individual flowers are larger and stems are longer and stiffer. Tr. Pkt..... 15c Oz..... 60c

New Gold Grandiflora. Deep golden yellow flowers run 85% double and 2 to 2 1/2 inches across.

Tr. Pkt..... 25c 1/4 oz..... 35c Oz..... \$1.25

Double Sunburst. Brilliant golden yellow. The double flowers are large, 1 1/2 to 2 inches across, deep golden yellow, and are excellent for cutting as well as for garden decoration. 80% double.

Tr. Pkt..... 15c Oz..... 80c

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

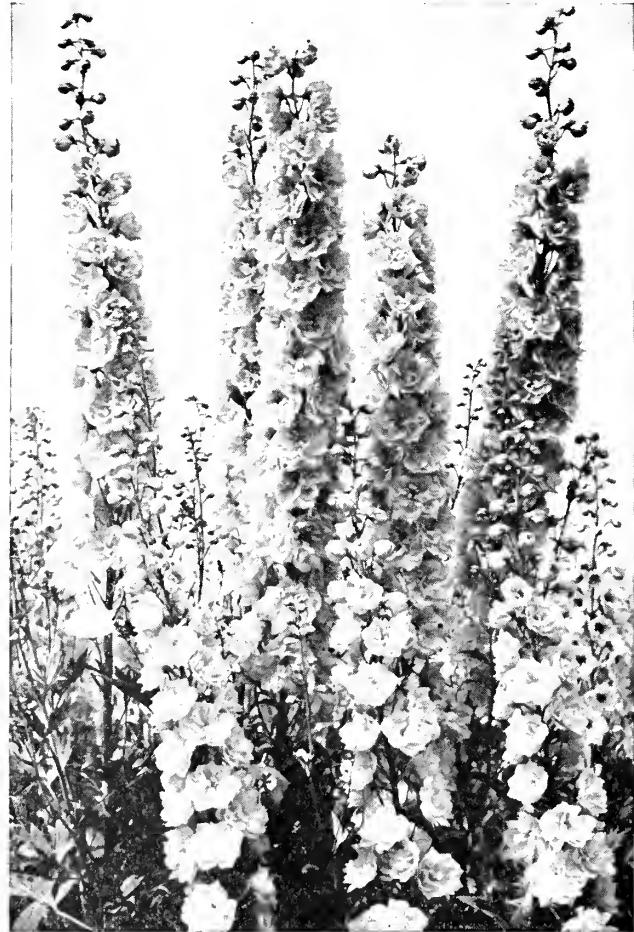
## DAISY SHASTA (See Chrysanthemums)

## DELPHINIUM

(Originator's Seed)

## GIANT PACIFIC HYBRIDS (Vetterle &amp; Reinelt)

<b>Black Knight Series.</b>	Darkest of all. Flowers 2½ to 3 in., with heavy, velvety texture. Tr. Pkt.....	\$1.25	⅛ oz.....	\$3.00
<b>Blue Jay.</b>	A true medium to dark blue with dark bee. Tr. Pkt.....	\$1.25	⅛ oz.....	\$3.00
<b>Cameliard Series.</b>	Lavender self with white bee; perfectly formed flowers, round and flat. Spikes are uniformly in balance. Tr. Pkt.....	\$1.25	⅛ oz.....	\$3.50
	⅓ oz.....	\$6.50	½ oz.....	\$12.00
	Oz.....	\$22.50		
<b>Clear White.</b>	Regular strain of a good white. Ideal for cut flowers. Tr. Pkt.....	\$1.25	⅛ oz.....	\$2.50
	⅓ oz.....	\$4.00	Oz.....	\$14.00
<b>Galahad Series</b> (New).	Fine white, 3-inch flowers; pyramidal spikes. Good branching habit, strong stems. Tr. Pkt.....	\$1.50	⅛ oz.....	\$3.75
	⅓ oz.....	\$7.00	Oz.....	\$24.00
<b>Guinevere.</b>	Light pink-lavender with white bee. Large spikes. Excellent branching habits. Tr. Pkt...\$1.25	⅛ oz...\$2.50	⅓ oz...\$4.00	
<b>King Arthur.</b>	Royal violet with white bee. 2½-inch flowers on thin woody stems with graceful foliage. Tr. Pkt.....\$1.25	⅛ oz.....\$2.50	⅓ oz.....\$7.50	
<b>Lancelot Series</b> (New).	Pure lilac with white bee. Flowers measure 2 to 2½ inches. Tr. Pkt....\$1.50	⅛ oz....\$2.50	⅓ oz....\$3.25	⅔ oz....\$12.00
<b>Round Table Series.</b>	All the colors of the "Knights and their Ladies" Series, including many not yet introduced. Tr. Pkt.....\$1.25	⅛ oz.....\$2.00		
<b>Summer Skies.</b>	Light blue with white bee. Flowers 2 to 2½ inches in diameter. Tr. Pkt....\$1.25	⅛ oz....\$2.50	⅓ oz....\$4.00	⅔ oz....\$7.50



Delphinium, Giant Pacific Hybrids (V &amp; R)

## DELPHINIUM (Continued)

## GIANT PACIFIC HYBRIDS (Vetterle &amp; Reinelt)

**Blue Shades.** Shades from very light to rich deep blue.**Lavender Shades.** A fine pastel colored strain.**Pastel Shades.** A fine mixture of lavender and blue pastel shades.**Violet Shades.** Deep rich violet-blue colors with many contrasting white bees.**V. & R. Mixture.** A very fine general Hybrid mixture of all V. & R. varieties.**Prices on above—**

Each Tr. Pkt...\$1.00    ⅛ oz...\$2.00    ⅓ oz...\$3.50    Oz...\$12.00

## BLACKMORE &amp; LANGDON'S HYBRID MIXTURE

(True English Originator's Seed)

Too well known to need any commendation on our part.

Tr. Pkt.....\$1.00    ⅛ oz.....\$2.00    Oz.....\$7.00

**B & L—ABC Strain.** A good average strain. Seed produced in America.

Tr. Pkt....50c    ⅛ oz....90c    Oz....\$3.25    4 oz....\$9.00

## WREXHAM HOLLYHOCK-FLOWERED HYBRIDS

Enormous spikes of large single and double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks. A truly magnificent strain.

<b>Art Shades</b>	{ }	Tr. Pkt.	Oz.
<b>Deep Blue Shades</b>			(⅓ oz., \$1.65) \$0.75
<b>Light Blue Shades</b>			\$6.00
<b>Mid-Blue Shades</b>			
Mixed, Containing all colors.			
Tr. Pkt.....60c	⅛ oz.....\$1.40		
	Oz.....\$5.00		

## MISCELLANEOUS STRAINS

Tr. Pkt. Oz.

**Belladonna Improved (Cliveden Beauty).** A very select strain of strong, vigorous habit. Large flowers of brilliant iridescent turquoise blue.....(¼ lb., \$7.00) .35 2.00**Belladonna.** The original or "Regular" Strain.

Tr. Pkt....25c    ⅛ oz....50c    Oz....\$1.65.    4 oz....\$5.00

**Bellamomum.** Improved. A rich, deep blue form of Belladonna .....(¼ lb., \$7.00) \$0.35 \$2.00**Cardinale.** Large, brilliant scarlet..... .35 2.20**Gold Medal Hybrids.** A splendid strain of mixed hybrids .....(¼ lb., \$4.00) .25 1.40**Chinense, Blue.** Intense gentian blue ..... .20 .80**Chinense, Album.** White..... .20 .80**Lamartine.** Fairly deep extra bright marine-blue, considerably deeper than Belladonna and with its same free-flowering habit. Equally suited to indoor forcing or field conditions. Mildew resisted by smooth leaves.

Tr. Pkt.....50c    ⅛ oz.....\$1.50    Oz.....\$5.00

## DIANTHUS (Hardy Pinks)

Tr. Pkt. Oz.

**Deltaoides Albus.** Showy white flowers.....\$0.25 \$1.80**Deltaoides, Brilliant.** Dwarf, brilliant carmine blooms ..... .25 1.80**Plumarius, Single Mixed (Pheasant Eye Pink).** ..... .35 2.40**Plumarius, Double Mixed (Hardy Garden Pinks).** ..... .25 1.80**Plumarius, Semperflorens (Everblooming Hardy Pinks).** Mixed colors ..... .25 1.80**Rock Garden Species Mixed.** A special mixture containing 25 varieties suitable for the rockery..... .25 2.00**Latifolius Atrococcineus fl. pl.** Rich fiery scarlet crimson.. .15 .80**Sweet Wivelsfield.** Flowers are larger than Sweet William and are borne in trusses. Fine cutflower of lasting quality and as a new spring bedding plant.

Tr. Pkt.....15c    Oz.....\$80c

**New Double Sweet Wivelsfield.** A sensational plant—a great improvement on the original Sweet Wivelsfield.

Tr. Pkt.....35c    ⅓ oz.....\$70c

**Delight.** A hybrid between Sweet Wivelsfield and Dianthus Roysii. Flowers continuously out of doors from June until October, flowers about one-half inch in diameter, and in alternating spikes in great profusion.

Tr. Pkt.....35c    ⅛ oz.....\$1.00

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS



Dianthus Delight

## DIANTHUS (Continued)

## DIANTHUS BARBATUS (Sweet William)

There is always a good demand for these beautiful free-flowering old-fashioned favorites.

## SINGLE

Tr. Pkt. Oz.

Holborn Glory.	Large flowering curicula-eyed. Mixed colors	\$0.20	\$1.40
Newport Pink.	Salmony rose or Watermelon pink.....	.....(1/4 lb., \$2.25)	.15 1.00
Purple Beauty.	Deep purple.....	.20	1.25
Scarlet Beauty.	Intense bright scarlet.....(1/4 lb., \$2.50)	.20	1.35
Diadematus.	Crimson with a large white eye.....	.15	.75
White .....	.....	.20	1.35
Velvety Maroon .....	.....	.15	1.25
Mixed .....	.....	.15	1.00
Double-Flowering Mixed.....	.....	.35	2.00
Midget Single Mixed.	Lovely compact plants 6 inches tall in a wide range of colors.....(1/4 lb., \$10.00)	.35	3.00
Midget Double Mixed.....	.....	.25	1.80

## DICTAMNUS (Gas Plant)

Tr. Pkt. Oz.

Fraxinella.	A very showy hardy perennial forming a bush about 2 1/2 feet in height. Has fragrant foliage and spikes of rosy pink flowers during June and July. Seed somewhat slow in germinating.....	\$0.25	\$1.40
Fraxinella Alba.	Pure white flowers.....	.25	1.75

## DIGITALIS (Foxglove)

The Foxglove must be included in all collections of hardy plants.  
Tr. Pkt. Oz.

Giant Shirley Mixed.	A greatly improved strain of unusually strong, vigorous growth. Enormous spikes 3 to 5 feet in length set with very large flowers.....	\$0.15	\$0.75
Monstrosa (Mammoth Foxglove).	Mixed.....	.15	.75

## GLOXINIAEFLORA

Purple .....	.....	.15	.50
Rose .....	.....	.15	.50
White .....	.....	.15	.50
Light Yellow .....	.....	.15	1.50
Mixed .....	(1/4 lb., \$1.50)	.15	.40

## DORONICUM (Leopard's Bane)

Caucasicum Magnificum. Large, deep golden yellow daisy-like blooms in the spring. Splendid for garden display and for cutting.  
Tr. Pkt. .... 50c 1/16 oz. .... \$1.00

## ECHINOPS (Globe Thistle)

Ritro. Striking hardy perennial plants with silvery thistle-like foliage and steel blue flowers. Tr. Pkt. .... 10c Oz. .... 30c

## ERIGERON (Fleabane)

Speciosus Grandiflorus. Showy, large, daisy-like blooms of a rich purple color. Flowers continuously from May to October. Grows 2 1/2 feet high. Tr. Pkt. .... 25c Oz. .... \$1.60

## ERYNGIUM (Sea Holly)

Amethystinum. Thistle-like heads composed of amethystine blue flowers. Tr. Pkt. .... 25c Oz. .... \$2.15

## EUPATORIUM (Mistflower, Thoroughwort)

Fraseri. Dense clusters of white flowers. Tr. Pkt. .... 25c

## FEVERFEW (See Matricaria)

## FORGET-ME-NOT (See Myosotis)

## GAILLARDIA

Tr. Pkt. Oz.

The Dazzler. The flowers are very large, of dark, rich red with a bright orange tip on the end of each petal, making it a very attractive flower for florists.....(1/4 oz., 40c) \$0.25 \$1.40

Portola Hybrids. Plants of strong, vigorous, upright habit, 2 1/2 to 3 feet high. Heavy, leathery, glaucous foliage. The long flower stems, straight and strong, hold the massive yellow and red flowers erect.....(1/4 oz., 50c) .25 1.40

## GRANDIFLORA

Burgundy. Lovely wine red flowers on long stems.....(1/4 oz., 60c) .25 1.80

Tangerine. Large tangerine colored flowers; compact growth ..... .25 1.60

Superb Mixed. Splendid combinations of crimson and gold in great variety.....(1/4 lb., \$1.50) .15 .50

Compacta, Mixed. A compact variety forming bushy plants 12 to 15 inches high, and bearing long-stemmed flowers well above the foliage..... .20 .75

## GENTIANA (Blue Gentian)

Acaulis. Dwarf, hardy perennial. Deep blue flowers.  
Tr. Pkt. .... 25c 1/4 oz. .... 80c

## GERBERA

Excellent for pots or cutflowers. (Greenhouse perennial).  
Jamesoni. Mixed Hybrids. 100 seeds.... 40c 1000 seeds.... \$3.00

## GEUM (Avens)

Coccineum Atrosanguineum fl. pl. Beautiful, hardy perennial bearing profusely large, showy, orange-red flowers. Tr. Pkt. .... 25c Oz. .... \$1.80

Mrs. Bradshaw. Large, double glowing red.  
Tr. Pkt. .... 25c Oz. .... \$1.60

Lady Strathearn. Large double flowers of rich golden yellow.  
Tr. Pkt. .... 25c Oz. .... \$1.60

## GYPSOPHILA (Baby's Breath)

Tr. Pkt. Oz.

Paniculata (Baby's Breath). The fine mist-like flowers are much used in bouquets.....(1/4 lb., \$1.00) \$0.10 \$0.30

Paniculata fl. pl. Double flowering. The original type and one of the best perennials in the list for cutting..... .45 3.75

Pacifica. Small pink blooms borne profusely after the paniculata varieties are past..... .25 2.40

Repens. An elegant, hardy, trailing plant for the rockery, with clouds of small white flowers in July and August .25 1.40

Repens Rosea. Of the same neat habit as the above but with pale rose blooms..... .25 1.80

## HELENIUM (Helen's Flower)

Strong-growing, hardy perennials, giving an enormous crop of flowers in late summer.

Autumnale Superbum. Golden-yellow flowers; 5 to 6 feet.  
Tr. Pkt. .... 25c Oz. .... \$3.20

Riverton Gem. Flowers open as old gold and terra cotta changing to wallflower red. 3 1/2 feet. Tr. Pkt. .... 35c Oz. .... \$3.00

Riverton Beauty. Lemon-yellow with large purplish black cone. 4 feet. Tr. Pkt. .... 50c Oz. .... \$3.50

## HELIANTHEMUM (Rock, Sun Rose)

Mutabile. Exceedingly pretty, low-growing, evergreen plants forming broad clumps which, during their flowering season, July to September, are quite hidden by a mass of bloom. Choice mixed varieties.

Tr. Pkt. .... 15c Oz. .... 75c

Newgold Grandiflora. Deep golden yellow flowers. Run 85% double  
Tr. Pkt. .... 15c Oz. .... 80c

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

**HELIANTHUS (Hardy Sunflower)**

<i>Harvest Moon</i> (Laetiflorus). Flowers semi-double with three rows of petals long and incurved, on stiff stems and of a rich yellow color.	
( $\frac{1}{4}$ oz., 60c) Tr. Pkt.....	25c
<i>Maximianus</i> . Early flowering yellow. Tr. Pkt....	25c Oz....
Perennial varieties mixed. Tr. Pkt.....	25c Oz..... \$2.00

**HELIOPSIS (Sunflower)**

<i>Scabra Zinniaeiflora</i> . Large deep yellow flowers.	
Tr. Pkt..... 25c Oz..... \$1.75	

**HESPERIS (Sweet Rocket)**

Red. Tr. Pkt..... 10c	Oz..... 20c
-----------------------	-------------

**HEUCHERA (Coral Bells)**

*Sanguinea*. One of the finest hardy perennials. The flowers are rich, bright, coral red. The leaves are light green and slightly hairy. Excellent for cutting; 30 inches.

Tr. Pkt..... 50c	$\frac{1}{8}$ oz..... \$1.25	$\frac{1}{4}$ oz..... \$2.25
------------------	------------------------------	------------------------------

**HIBISCUS (Mallow Marvels)**

A wonderfully improved form of our native Marshmallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. Our colors are saved from segregated plants and will come true.

Tr. Pkt. Oz.  $\frac{1}{4}$  lb.

<i>White, Crimson Eye</i> .....	\$0.15	\$1.00	\$3.50
Red .....	.15	1.00	1.60
Rose .....	.15	1.00	3.50
Mixed .....	.15	.50	1.50

**HOLLYHOCK (Althaea Rosea)**

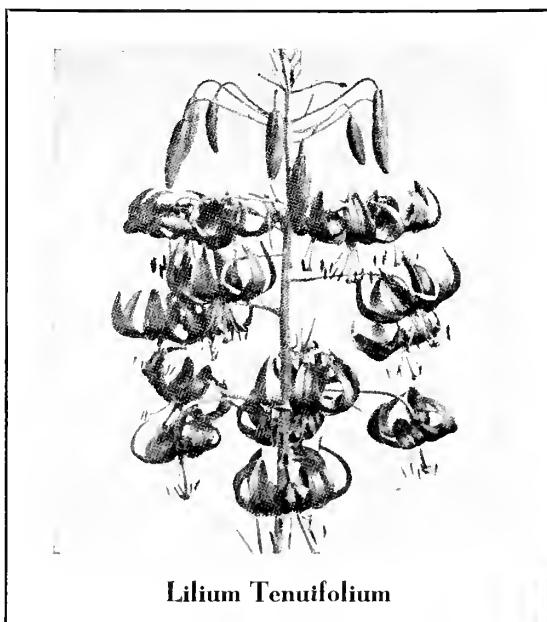
*Imperator* (New). Very large, double blooms with elegantly and deeply fringed outer petals and a very double crested rosette in the center. Includes many charming color combinations of choice, delicate tints. Tr. Pkt..... 25c  $\frac{1}{4}$  oz..... 50c Oz..... \$1.60

*Triumph* (New). Of branching habit, 4 to 5 feet tall. Blooms 10 days earlier than others. Has very double flowers composed of attractively waved and fringed petals. Many splendid and rich colors.

Tr. Pkt..... 40c	Oz..... \$2.00
------------------	----------------

**CHATER'S CHOICE DOUBLE STRAINS**

Bright Rose	Red	Newport Pink	Salmon-Rose	White	Yellow	Tr. Pkt.	Oz.	$\frac{1}{4}$ lb.
Any of the above.....			\$0.30	\$1.25	\$4.00			
Double Mixed.....			.25	1.00	3.50			
Single Mixed (Allegheny Types). All colors.....			.15	.50	1.50			

**HONESTY (See Lunaria)****IBERIS (Hardy Candytuft)**

<i>Gibraltarica Hybrida</i> . Lilac shading to white. 12 inches high.	
Tr. Pkt..... 15c	Oz..... 80c
<i>Sempervirens</i> . The popular hardy white variety.	
Tr. Pkt..... 25c	Oz..... \$1.60

**INCARVILLEA (Hardy Gloxinia)**

*Delavayi*. A showy plant for the hardy border, producing large Gloxinia-like rose-colored flowers on 15 to 18-inch high stems, during June and July. Should be well protected with leaves or litter during the winter. Tr. Pkt..... 45c  $\frac{1}{4}$  oz..... \$1.75

**LATHYRUS (Hardy Sweet Pea)**

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom, fine for cutting.

Tr. Pkt.	Oz.
<i>Latifolius "White Pearl."</i> The finest white.....	\$0.20
<i>Pink Beauty</i> . Rosy pink.....	.20
Red. Rosy red.....	.20
Mixed .....	.15

**LEPTOSYNE**

*Stillmanii*. Golden yellow, fine for cutting. Tr. Pkt... 15c Oz... 75c

**LIATRIS (Blazing Star, Gay Feather)**

*Pycnostachya*. Most showy and attractive with its long spikes of rosy purple flowers from July to September; 5 feet.

Tr. Pkt..... 25c	$\frac{1}{4}$ oz..... 70c	Oz..... \$2.40
------------------	---------------------------	----------------

*Scariosa*. Deep purple flowers on graceful stems 3 to 4 feet high.

Tr. Pkt..... 40c	$\frac{1}{4}$ oz..... 85c
------------------	---------------------------

**LILIUM**

*Longiflorum Praecox "White Queen."* The cult of the Lily family has experienced an immense impetus of recent years, and we are pleased to be able to supply this beautiful Lily, which, with its long snowy-white pendant flowers is remarkable for the celerity with which it can be raised from seed. The plants begin to bloom well within 12 months from the time of sowing. The flowers are of exquisite form and very freely produced. This new Lily has proved itself an excellent market plant. It received an Award of Merit from the Royal Horticultural Society in 1932. Tr. Pkt..... \$1.00

*Philippinense Formosanum* (Selected Pure White Strain). A truly remarkable Lily with umbels of large, white, long-trumpet-shape flowers, like an Easter Lily. Will bloom in 6 to 8 months from the time seeds are sown. Very fragrant. 2 to 3 feet.

Tr. Pkt..... 35c	Oz.....	\$3.20
------------------	---------	--------

*Regale*. This wonderful Lily is easily grown from seed, flowering the second season. Tr. Pkt..... 15c Oz..... 60c  $\frac{1}{4}$  lb..... \$1.60

*Tenuifolium (Coral Lily)*. Bears in profusion medium-sized flowers of perfect form and of dazzling coral red. Excellent for the rock garden or for forcing; 1 to 2 feet; May. Perfectly hardy.

Tr. Pkt..... 15c	Oz.....	60c
------------------	---------	-----

**LINARIA**

*Cymbalaria* (Kenilworth Ivy or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant.

Tr. Pkt..... 25c	Oz.....	\$1.40
------------------	---------	--------

**LINUM (Flax)**

*Perenne (Blue Flax)*. A desirable plant for the border or rockery. Light graceful foliage and large blue flowers all summer long. Grows 18 inches high. Tr. Pkt..... 10c Oz..... 30c

*Flavum*. Yellow, June-Sept.; 2 feet. Tr. Pkt..... 35c  $\frac{1}{4}$  oz..... 50c

**LOBELIA**

*Cardinalis (Cardinal Flower)*. Brilliant scarlet blooms.

Tr. Pkt..... 25c	Oz.....	\$3.00
------------------	---------	--------

*Syphilitica*. Attractive blue spikes. Tr. Pkt..... 25c  $\frac{1}{4}$  oz..... 85c

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

LUNARIA (*Honesty, Moonwort*)

A very showy biennial grown primarily for the glistening silvery membrane of its seed pods which are splendid for winter bouquets. May be grown as an annual if sown early in the year. Produces attractive blooms which are splendid for cutting.

	Tr. Pkt.	Oz.
Biennis Alba. White flowered.....	\$0.25	\$1.00
Biennis. Lilac-purple flowers. Silvery pod.....	.25	1.00
Mixed .....	.20	.90

LUPINUS (*Polyphyllus*)

Tr. Pkt. Oz.

Salmon Queen. A beautiful strain of salmon shades.....	\$0.25	\$1.20
Blue .....	.15	.80
Luteus. Yellow shades.....	.15	.80
Lavender Queen. Lavender, tinted pink.....	.15	.80
Roseus. Soft pink.....	.15	.50
White .....	.10	.30
Mixed. All colors.....	.15	.80

Russell Lupins (*Miracle Flowers*). Extraordinary colors; many new shades never before seen in Lupins; self blues, pinks, reds, yellows, maroon, purples; bi-colors such as violet and white, blue and yellow, red and bronze, red and white, yellow and orange, pink and white, and others; the standard is one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Requires a well drained location and thrives in cool climate.

Tr. Pkt..... 25c 1/4 oz..... 60c Oz..... \$1.75

LYCHNIS (*Rose Campion, Maltese Cross*)

Tr. Pkt. Oz.

Chalcedonica. Fine scarlet flowers; 2 feet. (1/4 lb., \$1.25)	\$0.15	\$0.65
Haageana, Hybrids. Brilliant orange, scarlet, crimson, etc., in mixtures; 1 foot.....	.25	2.50
Arkwrighti. New large flowering variety, various colors. .25	1.40	
Viscaria Splendens. Bright rose-red. Very showy; 1 foot .15	1.00	

LYTHRUM (*Loose-Strife*)

Roseum Superbum. Fine, hardy perennial, rosy pink flowers from July to September. Tr. Pkt..... 15c Oz..... \$1.00

MATRICARIA (*Feverfew*)

Matricaria Double Select (Ball's Double White). This is the only fully double flowering pure white strain of Feverfew from seed.  
Tr. Pkt..... 35c 1/8 oz..... \$1.00 Oz..... \$6.00  
Capensis "Snowball." Double White. Tr. Pkt.... 25c Oz..... \$1.80  
Golden Ball. Tr. Pkt..... 25c Oz..... \$1.80

MYOSOTIS (*Forget-Me-Not*)

Ball Early. Excellent when sown in fall for winter blooming and cut flower use. Also produces very good plants in early spring from a winter sowing. Tr. Pkt..... 40c 1/4 oz..... \$1.25  
Oblongata, Blue Bird. Large deep blue, flowers 3 to 4 months after sowing. Also splendid for growing indoors during the winter.  
Tr. Pkt..... 35c 1/4 oz..... 85c Oz..... \$2.85  
Ruth Fisher. Neat and compact habit, and the lovely blue flowers shoot up strongly over the glossy dark green foliage, 10 in.  
Tr. Pkt..... 50c  
Susanne. (Winter Flowering) Bright blue. Best variety for cut flowers and pots, ideal for St. Valentine Day bloom. Start seed in May and keep shifted. Will come into flower naturally for February.  
Tr. Pkt..... 50c 6 Tr. Pkts..... \$2.50

	Tr. Pkt.	Oz.
Royal Blue. Rich indigo blue.....	\$0.25	\$1.85
Rosea. Rose color.....	.25	2.25
Victoria. Azure blue; very fine.....	.25	2.00
Messidor. Rich blue.....	.25	1.80
Blue .....	.15	.50
Mixed .....	.15	.50

## MISCELLANEOUS

Dissitiflora Perfection. Large clear blue. Early flowering.  
Tr. Pkt..... 35c Oz..... \$4.00  
Palustris Semperflorens. The popular ever-blooming variety. Clear blue flowers in sprays. Tr. Pkt.... 25c 1/4 oz.... 65c Oz.... \$2.50



Physalis Franchetti Gigantea

OENOTHERA (*Evening Primrose*)

Missouriensis (*Macrocarpa*). A splendid hardy perennial for an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Tr. Pkt..... 25c Oz..... \$2.50

	Tr. Pkt.	Oz.
Digitalis. White tinted violet, 36 in.....(1/4 oz., 60c)	\$0.25	\$2.00
Heterophyllus. Blue gem flowers, bright gentian blue shaded with light violet. June to August, 14-18 in. ....(1/4 oz., 75c)	.25	2.50
Glaber. Blue, 36 in.....(1/4 oz., 65c)	.25	2.00
Grandiflorus. Lavender-blue, 3 ft.....(1/4 oz., 85c)	.25	2.85
Pubescens. Violet-purple, lips white, 18 in...(1/4 oz., \$1.25)	.35	4.00

## PHLOX

Decussata. Mixed. Seed saved from a fine collection of named sorts. Tr. Pkt..... 25c 1/4 oz..... 40c Oz..... \$1.40

PHYSALIS (*Chinese Lantern Plant*)

Franchetti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high. Bears a profusion of bright orange-scarlet lantern-like fruits which can be cut and dried, in which shape they are used extensively for floral decorations during the winter.

Tr. Pkt..... 15c Oz..... 60c  
Franchetti Gigantea. A most outstanding introduction which we recommend to our customers with every confidence. The attractive orange-scarlet balloon seed pods are of the same color as the well-known Franchetti, but are twice as large. We are certain this new form will find favor with all who like this fine winter decorative plant. Tr. Pkt. .... 35c

PHYSOSTEGIA (*False Dragon Head*)

Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather.

Tr. Pkt..... 25c Oz..... \$1.70

Virginia Alba. White flowers, 36 in.....(1/4 oz., 50c)

\$0.25 \$1.85

Gigantea. Lilac-rose, 4 ft.....(1/4 oz., 75c)

.35 2.75

Compacta. Dwarf rose.....(1/4 oz., 75c)

.25 2.75

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

### PLATYCODON (*Japanese Bellflower*)

	Tr. Pkt.	Oz.	
Grandiflorum. Large steel blue flowers.....	\$0.25	\$1.00	
Grandiflorum Album. Pure white variety.....	.25	1.00	

### POLEMONIUM (*Jacob's Ladder*)

Coeruleum. Popular hardy perennial with bell-shaped bluish purple flowers nearly 1 inch across; 2 feet; May to July.	
Tr. Pkt.....	15c Oz.....50c

### POLYANTHUS (*See Primula Veris*)

### POPPIES (*Papaver Nudicaule*)

#### ICELAND POPPY

Desirable for greenhouse forcing. Sow seed in January. Also succeed well outdoors.

**El Monte.** A new variety of California introduction. Large flowers of deep tangerine orange. Strong wiry stems, making an excellent cut flower. Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.80

**Sanford's Giant Strain.** A new giant strain with blooms measuring up to 5 inches in diameter, carried on stems 2 feet long. Contains many lovely colors. Tr. Pkt.....25c ¼ oz.....65c Oz.....\$2.00

**The Empress.** Truly queen of the Iceland family. Distinct from all other strains, it is remarkable, first, for flower form—large, full, well formed flowers, with broad overlapping petals deeply fluted or wrinkled, giving an effect almost of doubleness, an illusion which is most delightful. Secondly, the color range is unique lovely shades of salmon rose and creamy pinks never before seen in Nudicaule Poppies, fascinating tones to intrigue the imagination. The flowers are carried on good strong stems, which make them fine for cutting.

Tr. Pkt.....25c Oz.....\$2.00

**The Emperor.** Without a doubt the best orange Iceland Poppy available, the same type as The Empress, with extremely large fluted petalled flowers, many with an extra row of petals. The color is remarkably true, the same shade as our El Monte, deep tangerine orange, but the flowers are larger, and are borne on very long strong stems. We highly recommend The Emperor. Tr. Pkt.....25c Oz.....\$2.00

**Red Cardinal.** The closest approach to that much-sought-after color in an Iceland Poppy, crimson scarlet. This novelty is as large-flowered as other Nudicaule sorts, and its intensity of color makes it a welcome addition to Iceland Poppies. Tr. Pkt.....25c ⅓ oz.....80c

### PAPAVER ORIENTALE (*Oriental Poppy*)

	Tr. Pkt.	Oz.	
Orienteale. Scarlet .....	\$0.15	\$0.80	
Brilliant. Brilliant fiery red.....	.25	2.50	
Beauty of Livermore. Dark ox blood.....	.25	2.75	
Mahoney. Maroon crimson.....	.35	3.50	
Mrs. Perry. Salmon rose.....(½ oz., \$1.00)	.35	...	



Iceland Poppy "El Monte"

### PRIMULAS (*Hardy Primrose*)

<b>Auricula.</b> Choice mixed. Tr. Pkt.....	50c	1/16 oz.....	\$1.00
<b>Japonica (Japanese Primrose).</b> Bright flowers borne in whorls on stems 6 to 9 inches long; mixed colors. Tr. Pkt.....	50c	1/16 oz.....	\$1.00
<b>Vulgaris (English Primrose).</b> Canary yellow, fragrant. Tr. Pkt.....	50c	Oz.....	\$4.00

#### VERIS (*Polyanthus*)

**Blackmore & Langdon's Superb Strain.** Awarded R.H.S. Silver Flora Medal. We consider this an excellent giant strain for those desiring the finest in the Polyanthus group. Tr. Pkt.....\$1.00

#### GIANT POLYANTHUS

<b>Crimson, Orange Flame, Primrose, Yellow, Munstead Strain.</b> Tr. Pkt.....	75c	1/4 oz.....	\$3.00
---	-----	-------------	--------

### PUERARIA (*Japanese Kudzu Vine*)

<b>Thunbergiana.</b> The fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed. Tr. Pkt.....	10c	Oz.....	45c	Lb.....	\$3.85
---	-----	---------	-----	---------	--------

### PYRETHRUM HYBRIDUM (*Persian Daisy*)

	Tr. Pkt.	Oz.	
Roseum, Rose. Bright rose color.....			\$0.35 \$3.00
James Kelway. Rich deep scarlet. (Varies).....			.35 3.00
Grandiflorum. Mixed. Single, large flowering.....			.50 4.00
Double Mixed. Extra select strain.....			.50 4.75

### ROSEMARY (*Rosmarinus*)

<b>Officinalis.</b> An old favorite aromatic herb with delightfully fragrant, light blue flowers. Tr. Pkt.....	20c	Oz.....	\$1.00
--	-----	---------	--------

### RUDBECKIA (*Cone-Flower*)

<b>Newmani.</b> Dark orange-yellow flowers with deep purple cone borne on stiff, wiry stems. 3 feet high. Flowers from July to September. Tr. Pkt.....	25c	Oz.....	\$1.90
--	-----	---------	--------

<b>Purpurea (Giant Purple Cone-Flower).</b> Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown. Forms bushy plants 3 feet high and blooms from July to October. Tr. Pkt.....	25c	Oz.....	\$1.40
---	-----	---------	--------

### SALVIA (*Sage*)

<b>Aurea Grandiflora.</b> A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; 3 to 4 feet. Tr. Pkt.....	25c	Oz.....	\$1.80
---	-----	---------	--------

### SAPONARIA (*Soapwort*)

<b>Ocyoides.</b> A very useful, hardy plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches. Tr. Pkt.....	15c	Oz.....	.85c
--	-----	---------	------

### SCABIOSA

<b>Caucasica (Blue Bonnet).</b> Valuable for cutting, as the blooms last a long time in water. Color soft lavender-blue; 3 feet. Tr. Pkt.....			
---	--	--	--

.....25c Oz.....			\$2.20
------------------	--	--	--------

<b>Caucasica Isaac House Giant Hybrids.</b> A great improvement over Caucasica. Colors from light to darkest blue, but delicate lilac and mauve shades predominate. Tr. Pkt.....	35c	Oz.....	\$2.80
--	-----	---------	--------

<b>Columbaria Pink.</b> Beautiful soft pink flowers 2 to 2½ inches across. Tr. Pkt.....	25c	Oz.....	\$2.00
---	-----	---------	--------

<b>Japonica.</b> Bushy plants, 2½ feet in height, and beautiful lavender-blue flowers. Tr. Pkt.....	15c	Oz.....	.50c
---	-----	---------	------

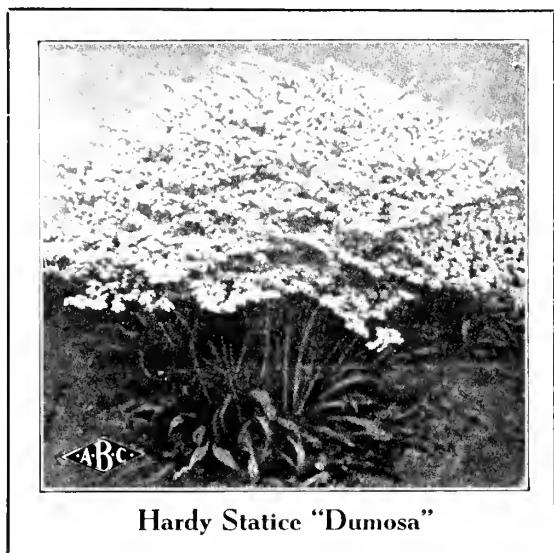
### SEDUM (*Stonecrop*)

<b>Acre.</b> The well known yellow variety. Useful in the rock garden. Tr. Pkt.....			.45c
---	--	--	------

### SILENE (*Catchfly*)

Attractive, profusely blooming perennials. Tr. Pkt.			Oz.
<b>Orientalis.</b> Dark rose; 30 inches.....			\$0.15
<b>Schafta.</b> Rose; 8 inches.....			.35 1.80

## A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

**STATICE (Sea Lavender)**

Splendid hardy perennials either for the border or rockery, producing panicles of minute flowers which can be dried and used for winter bouquets.

**Caspia.** The most beautiful of all perennial Sea Lavenders. Very vigorous in habit, with 3 foot stems carrying innumerable lilac flowers. A beautiful subject for table decoration. Tr. Pkt.....**.25c** Oz.....**\$2.20**

**Dumosa.** Dense clusters of pure silver gray blooms; 30 inches. Tr. Pkt.....**.25c** Oz.....**\$2.00**

**Latifolia.** Purplish flowers. Tr. Pkt.....**.25c** Oz.....**\$1.40**

**STOKESIA (Cornflower Aster)**

**Cyanæa, Blue.** A beautiful native hardy perennial, growing about 2 feet high and bearing pretty lavender-blue flowers.

Tr. Pkt.....**.25c** Oz.....**\$1.60**

**SUNFLOWER (See Helianthus)****SWEET WILLIAM (See Dianthus Barbatus)****THALICTRUM (Meadow Rue)**

**Aquilegialium Mixed Colors.** Elegant Columbine-like foliage and masses of flowers during June and July; 3 feet.

Tr. Pkt.....**.35c** Oz.....**\$1.75**

**Dipterocarpum.** Its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting. The flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon yellow stamens and anthers.

Tr. Pkt.....**.25c** Oz.....**\$1.50**

**THERMOPSIS**

**Caroliniana.** A showy tall growing hardy perennial, producing in June and July long spikes of Lupin-like yellow flowers. 3 feet. Excellent for cutting. Seeds germinate slowly.

Tr. Pkt.....**.25c** Oz.....**\$2.25**

**THYMUS**

**Serpillum (Wild Thyme).** A dwarf perennial with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones. Lovely small purple blooms during the summer.

Tr. Pkt.....**.25c**  $\frac{1}{8}$  oz.....**.60c**

**TRITOMA**

(Red-Hot Poker, Flame Flower, Torch Lily). Early Flowering Hybrids.

These are easy to grow from seed and they will come into blossom quite quickly. The seed we offer has been saved from a splendid collection. Tr. Pkt.....**.25c** Oz.....**\$1.60**

Plitzer's Hybrid's Scarlet. Tr. Pkt.....**.25c** Oz.....**\$2.85**

**TROLLIUS (Globe Flower)**

**Trollius Ledebouri.** Seed should be frozen over winter for proper germination.

**Golden Queen.** Large orange flowers, 3 to 4 feet. Very fine early flowering variety. Tr. Pkt.....**.50c**  $\frac{1}{8}$  oz.....**\$1.00**

**Orange.** 24 inches. Tr. Pkt.....**.50c**  $\frac{1}{4}$  oz.....**\$1.35**

**TUNICA**

**Saxifraga.** A pretty tufted plant with light pink flowers produced all summer. Useful either for the rockery or the border.

Tr. Pkt.....**.15c** Oz.....**.75c**

**VALERIANA (Valerian)**

**Mixed.** Showy, hardy border plants producing large corymbs of red or white flowers. Fine for bouquets. Mixed colors; 2 feet.

Tr. Pkt.....**.15c** Oz.....**.60c**

**VERBENA BONARIENSIS (New)**

Perennial species from Buenos Aires, the slender freely-branched stems attain a height of 4 to 5 ft. and bear numerous terminal sprays of Heliotrope flowers during July and August. Award of Merit by Royal Horticultural Society, England, 1937.

Tr. Pkt.....**.35c**  $\frac{1}{4}$  oz.....**\$1.25** Oz.....**\$4.25**

**VERONICA (Speedwell)**

**Maritima (Longifolia).** Long spikes of blue flowers from July to September. Tr. Pkt.....**.25c** Oz.....**\$2.50**

**Repens.** A useful rock or carpeting plant with light blue flowers, May-June. Tr. Pkt.....**.45c**  $\frac{1}{4}$  oz.....**.35c**

**Spicata.** 1½ feet high. Has long spikes of bright blue flowers in June and July.

Tr. Pkt.....**.35c** Oz.....**\$1.85**

**VIOLA****CORNUTA**

Tr. Pkt.  $\frac{1}{4}$  oz. Oz.

**Admiration.** Very large circular purple flowers.

8 in.....**.35c** \$1.00 ...

**Apricot.** Beautiful rich apricot shades tinged towards center.

... .35 1.20 4.85

**Arkwright Ruby.** Bright ruby crimson, with central markings; velvety; fragrant.  $\frac{1}{8}$  oz., \$1.00 .35 ... 6.00

**Black Prince.** 8 in.....**.25** ... ...

**Blue Beauty.** Bright blue, early, free-flowering.. .35 ... ...

**Blue Butterfly.** Mid-blue shading to white. Resembles Pansy Beaconfield..... .35 1.00 3.80

**Blue Perfection.** Light blue. Large flowered. 8 in. .35 .85 2.80

**Chantreyland.** A perfect Viola, producing masses of purest apricot flowers..... .50 1.50 5.00

**Golden Orange.** Shade or two darker than Viola Chantreyland, uniform color, free flowering.. .35 .80 ...

**G. Wermig.** Rich violet-blue, 8 in..... .50 1.60 ...

**White Wermig.** 8 in..... .35 .70 ...

**Ilona.** Wine red..... .35 1.00 3.75

**Improved Scotch.** Three and five blotched in splendid mixture .. .50 1.00 4.00

**Jersey Gem.** Compact habit, deep violet-blue.

8 in.....(1/8 oz., \$1.80) .50 3.20 ...

**Lutea Splendens.** Chrome yellow. 8 in..... .35 .80 ...

**Mauve Queen.** Reddish violet. 8 in..... .35 .70 ...

**Papilio.** Blue and white, 6 in..... .35 .75 2.60

**Primrose Dame.** Sulphur yellow. 8 in..... .50 ... ...

**Primrose Perfection.** A good yellow..... .35 1.40 4.80

**Puck.** The 2 upper petals are clear purple-violet, the 3 lower, golden-yellow. 6 in..... .35 1.40 4.80

**Rosea, 6 in. varies.** .35 ... ...

**Spring Messenger.** Bright rich purple..... .35 ... ...

**White Perfection.** White. Large flowered. 8 in... .35 .85 2.80

**W. H. Woodgate.** Violet purple, large, round flowers on long stems. 9 in..... .50 ... ...

**Special Mixture.** Bright shades of self colors of red, yellow, blue and apricot..... .50 1.20 4.00

**VIOLA—VARIOUS TYPES**

**Bosniaca.** Free blooming, small deep purple flowers. 4 in..... .35 .70 3.25

**Florariense.** Beautiful lavender....  $\frac{1}{8}$  oz., \$1.50 .50 ... ...

**Gracilis Lord Nelson.** Violet-purple. 6 in..... .35 .90 2.80

**Eisenach Jewel.** Small-flowered, deep violet... .50 ... ...

**Johnny Jump Up.** Little Pansy faces of purple, blue and yellow..... 1/16 oz., \$1.00 .50 ... ...

**Nigra (Bowles Black Pansy).** Interesting and attractive little pansy, pretty small black flowers .50 ... ...

**Tufted Pansies.** Finest mixture of these long and blooming varieties. 9 in..... .25 .50 1.80

## TIME TO SOW AND CULTURAL HINTS

The following information will, we hope, prove of assistance to growers, primarily as a reminder of when to sow Flower Seeds of most important kinds, likewise a few suggestions as to culture of same. See alphabetically arranged list in this book for details and prices with regard to the respective sorts.

(A) indicates Annual; (B) indicates Biennial; (P) indicates Perennial.

## SEEDS TO SOW IN JANUARY

Acroclinium (for cutting)	Gypsophila (Annual)
Agathaea (for cutting)	Impatiens (fine for shade)
Ageratum	Kalanchoe
Aloe Variegata (for pot culture)	Larkspur (Annual, for cutting)
Antirrhinum (for cutting)	Leptosyne (for cutting)
Asparagus Sprengeri	Linaria (for combination)
Asparagus Plumosus Nanus	Lobelia
Balsam (Bush var.) (for pot culture)	Marigolds
Begonias	Mimulus (for pot culture)
Browallia (for pot culture)	Nemesia (for combination)
Calendula (for cutting)	Nasturtiums
Candytuft (for cutting)	Nierembergia Hippomanica (for pot culture)
Campanula (Annual, for pot culture)	Pansies (A. B. C. De Luxe Mixed)
Carnation (Annual, for plants)	Pennisetum (Ornamental Grass)
Centaurea (Candidissima (Dusty Miller))	Petunias
Gymnocarpa (Dusty Miller)	Pentstemon (Sensation) (Var.)
Cyanus (for cutting)	Phlox (Combinations)
Chrysanthemum (Annual)	Scallopia (for cutting)
Cineraria Maritima (Dusty Miller)	Salvia
Clarkia (for cutting)	Schizanthus A. B. C. Mother's Favorite
Cobaea Scandens	Smilax
Coleus Glory	Solanum (Xmas Cherry or Pepper)
Cuphea	Stocks Column and Branching
Cynoglossum (for cutting)	Sweet Peas (Early Spencer & Intermediate)
Dahlia Unwin (fine pot plants)	Torenia (for pot culture)
Daisy Bellis (B)	Verbena Dwarf (for combinations)
Dracaena Indivisa	Vinca Rosea (plants)
Delphinium (P)	Viola Cornuta
Excacum (for pot culture)	

Sown in January	Benching	Blooming	Culture
Antirrhinum	March	April-June	Pinch February 15th.
Begonias (Seed)	Jan.	Aug.-Dec.	
Browallia	March	May-June	
Candytuft & Nemesia	Jan.	May-June	Sow directly in flats, bench.
Centaurea Cyanus	Feb.	April	One pinch.
Clarkia	Jan.	April-May	Grow 2" or shallow flats. Poor soil.
Gypsophila	Jan. & every two weeks	March 15	Sow directly in flat or bench.
Kalanchoe 60°-65°	March	Dec. 1-15	Shade 3 hrs. Aug. 15-Oct. 1. 5-8 P.M.
Lupinus	Jan.	April	
Petunias	Jan.	April-June	Keep bushy.
Salvia	Feb.	July-Aug.	
Solanum	March	Berried Dec.	Pinch March.
Stocks	March	Memorial Day	Grow below 50°.
Sweet Peas	Jan.	April-June	
Torenia	Feb.	June-July	Pinch March.

## SEEDS TO SOW IN FEBRUARY

Ageratum (Blue Cap)	Mignonette (for cutting)
Antirrhinum (Tom Thumb for combinations)	Mimulus (for pots)
Asparagus Plumosus	Nasturtiums
Asparagus Sprengeri	Nemesia (Combination)
Asters (for forcing)	Nierembergia
Calendula	Pennisetum (Ornamental grass)
Campanula Annual	Petunias
Candytuft (Dwarf for combinations)	Phlox (Dwarf strain for combinations)
Carnation Annual (for plants)	Poppies (Annual)
Centaurea Candidissima (Dusty Miller)	Primula Obconica
Centaurea Cyanus	Scallopia (for cutting)
Dahlia Unwin (for plants)	Salvia (for plants)
Delphinium (P)	Stocks
Dracaena Indivisa	Sweet Peas (Late varieties)
Gypsophila Annual	Thunbergia (Vine)
Kalanchoe	Torenia (for pot plants)
Linaria (for combinations)	Verbena
Marigold (Dwarf for combinations)	Vinca Rosea (plants)
	Zinnia (for cutting inside)

Sown in February	Benching	Blooming	Culture
Marigolds	April 1	May 15	
Primula	April	October	Do not use peat.
Stocks	April	June	Grow below 50°.
Sweet Peas	February	May-June	

## SEEDS TO SOW IN MARCH

Aloe Variegata (for pots)	Clarkia (for cutting)
Alyssum	Celosia (Dwarf for combinations)
Antirrhinum (for plants)	Centauraea Cyanus outside)
Asparagus Plumosus	Dahlia Unwins
Asparagus Sprengeri	Delphinium
Asters (for forcing)	Dimorphotheca (for plants)
Calendula	Dracaena
Cardinal Climber	Gomphrena (Combination pots)

## SEEDS TO SOW IN MARCH (Continued)

Grevillea Robusta (Filler)	Primula Sinensis
Gypsophila (A)	Salpiglossis
Helichrysum	Salvia
Ipomea Clarks Early Heavenly Blue.	Scabiosa
Larkspur (outside)	Solanum
Lupinus	Statice Sinuata
Marigolds	Sweet Peas (outside)
Mesembryanthemum (pots)	Tithonia (Early Flowering)
Nasturtiums	Venidium (plants)
Petunias	Verbena
Phlox (combinations)	Zinnia (for cutting inside)
Primula Obconica	

Sown in March	Benching	Blooming	Culture
Antirrhinum	May 15	July & later	
Asters	May 15	July	Do not pinch.
Primula	May	Dec. 25	Do not use peat.
Zinnias	April	May 20-June	

## SEEDS TO SOW IN APRIL

Asparagus Sprengeri	Ipomea Heavenly Blue (Clarks ear)
Asparagus Plumosus Nanus	Lupinus (A)
Asters	Marigolds
Balsam Bush var.	Nasturtiums
Calendula	Nicotiana
Celosia	Primula Obconica
Centaurea Annual Sorts	Primula Sinensis
Cosmos	Scoparia "Pink Gypsophila"
Delphinium (P)	Scabiosa
Dianthus Annual Pinks	Statice Sinuata
Euphorbia Variegata (for cutting filler)	Strawflower Helichrysum
Gaillardia (A)	Tithonia (Early Flowering)
Gypsophila (A)	Zinnia

Sown in April	Benching	Blooming	Culture
Annual Gypsophila	Flatbed May 15	June-July	
Asters (late April)	June 1	July	
Lupinus	April	May 30	
Primula	June	Jan.-Feb.	Do not use peat.
Zinnias 15th	Late April	June 1-June 10	

## SEEDS TO SOW IN MAY

Antirrhinum Ghse. var.	Forget-Me-Not (for Jan. flwg.)
Asparagus Plumosus	Gourds
Asparagus Sprengeri	Gypsophila (A) (for cutting)
Calendula (outside for cut)	Lupinus Annual (outside)
Campanula medium sorts (B)	Primula Malacoides
Delphinium (P)	Primula Obconica
Digitalis (B)	Scabiosa (outside for cutting)
Excacum (pots and combinations for Fall on)	Zinnias (outside for cutting)

Sown in May	Benching	Blooming	Culture
Primula Obconica	July	Jan. & later	
Zinnias	Early May	June 10-20	

## SEEDS TO SOW IN JUNE

Achillea (P)	Digitalis (B)
Alyssum Saxatile (P)	Doronicum (P)
Anthemis (P)	Dracaena Indivisa
Antirrhinum (Greenhouse var.)	Gloxinia
Aquilegia	Gaillardia (P)
Arabis (P)	Gypsophila (for cutting) (A)
Asparagus Plumosus	Helenium (P)
Asparagus Sprengeri	Helianthemum (P)
Asters (P)	Heuchera (P)
Aubrieta (P)	Lunaria (P)
Begonias (for Xmas plants)	Lupinus (P)
Calceolaria	Lychnis (P)
Campanula Calycanthema (B)	Matricaria (P)
Candytuft	Primula Chinese
Carnation (P)	Primula Malacoides
Cineraria	Primula Obconica
Coreopsis (P)	Pyrethrum (P)
Cyclamen	Scabiosa (P)
Centaurea (P)	Statice (P)
Daisy Shasta (P) Single & Double	Sweet Peas (early Flwg.)
Delphinium (P)	Viola Cornuta (B)
Dianthus Barbatus (B)	Wallflower

Sown in June	Benching	Blooming	Culture
Antirrhinum	August	Dec.	Pinch to 3 or 4 sets of leaves, no higher to avoid spindliness.
Cinerarias		Early Jan. on Sept. & Dec.	Do not pinch. Run rows N. & S. for winter blooming.
Sweet Peas	June		

## TIME TO SOW AND CULTURAL HINTS (Continued)

## SEEDS TO SOW IN JULY

Agathaea	Hollyhocks (P)
Anchusa (P)	Liatris (P)
Anthemis (P)	Lupinus (P)
Antirrhinum	Lynchitis (P)
Armeria (P)	Marigold (Ghse. var.)
Asparagus Plumosum	Matricaria (Feverfew)
Asparagus Sprengerii	Mignonette
Begonia (for Xmas plants)	Myosotis (P)
Bellis (B)	Nasturtiums
Calceolaria	Pansies (outside for spring plants)
Calendula	Pansies (Greenhouse long stem var.)
Campanula (B)	Platycodon (P)
Centaurea Perennial vars.	Poppy (P)
Cineraria	Primula Malacoides
Clarkia	Primula Obconica
Cyclamen	Primula Sinensis
Daisy Shasta (Single & Double)	Pyrethrum (P)
Delphinium (P)	Scallopines
Dianthus Plumarius	Scabiosa (P)
Didiscus Coeruleus Improved	Schizanthus
Digitalis (B)	Statice (P)
Dracaena Indivisa	Stocks
Gaillardia (P)	Sweet Pea (Early)
Geum (P)	Sweet William (P)
Gypsophila	Tritoma (P)
Helenium (P)	Veronica (P)
Heuchera (P)	Viola (B) (Spring plants)
Sown in July	Benching
Antirrhinum	Aug.
Calceolaria	Sept.
Calendulas	Sept.
Cineraria	Sept.
Feverfew (Matricaria)	Sept.
Pansy	Oct.
Primula Obconica	Sept.
Stocks	Aug. 15
Sweet Peas	July

Blooming      Culture

Xmas & later      Pinch about Aug. 30 to 3 or 4 sets of leaves.

Easter-Mothers Day.

November

Jan.-Feb.      Do not pinch.

Feb.-April      Lighted.

Nov. on

April on

Xmas & later      Use early var. Grow below 50° for setting buds.

Oct.-Feb.

## SEEDS TO SOW IN AUGUST

Antirrhinum	Excum Affine (pot plant)
Aloe Variegata (pot plant)	Larkspur (for cutting)
Asters (see culture)	Leptosyne (for cutting)
Begonia	Lupinus Hartwegi (for cutting)
Bellis (B) (Spring plants)	Marigolds (for cutting)
Browallia (for cutting)	Mignonette (for cutting)
Calceolaria	Myosotis (for cutting)
Calendula	Nasturtiums
Centaurea Cyanus	Nemesia (cutting and combinations)
Cineraria	Pansy (Both greenhouse and outside varieties)
Clarkia (for cutting)	Primula Malacoides
Cyclamen	Stocks
Delphinium (outside for Spring plants)	Sweet Peas
Didiscus Coeruleus Improved	
Sown in August	Benching
Antirrhinum	Oct.
Asters	Oct.
Calceolaria	Oct.
Calendulas	Oct.
Cineraria	Oct.
Cyclamen	Aug.
Marigolds (Winter flowering)	Sept. 15
Nemesia	Oct.
Pansy	Nov. 1
Primula Malacoides	Oct.
Schizanthus	Oct.
Stocks	Oct.
Sweet Peas	Aug.

Blooming      Culture

Feb.-April      Pinch Oct. 1 to 3 or 4 sets of leaves.

March-April      Lighted.

Dec.-Feb.      48°-50°.

Feb.-March      Do not pinch.

Nov.-Feb.      55°-60° for germination.

Nov.-Jan.

Oct.-Feb.      Poor soil. Dry side.

Dec.-March      Lighted.

March & later

Christmas

Jan. 15-Feb. 15      Pinch until Oct. 15. Grow below 50° for setting buds.

Dec.

Run rows N. & S. for winter bloom. Use sterilized soil. Avoid watering in dark weather to prevent buds dropping. Suggest furrows between rows for irrigation to avoid getting water on plants and fertilizing.

## SEEDS TO SOW IN SEPTEMBER

Aloe Variegata (pot plant)	Larkspur (A)
Antirrhinum	Leptosyne (for cutting)
Begonia	Lupinus (A)
Browallia (for cutting)	Marigolds
Calceolaria	Matricaria (Feverfew) (see culture)
Calendula	Mignonette
Centaurea Cyanus	Myosotis
Chrysanthemum (A) (for cutting)	Pansy
Cineraria	Primula Malacoides
Clarkia (for cutting)	Salpiglossis
Cynoglossum (Chinese Forget-me-not)	Schizanthus
Didiscus Coeruleus Imp. (for cutting)	Stocks
Dimorphotheca (for cutting)	Sweet Peas (Early)
Godetia (for cutting)	Vinca Rosea
Gypsophila (A)	

## SEEDS TO SOW IN SEPTEMBER (Continued)

Sown in Sept.	Benching	Blooming	Culture
Antirrhinum	Nov. 1	May-June	Pinch back to 3 or 4 sets of leaves.
Calendulas	Oct.	Dec.-Feb.	48°-50° Pinch.
Centaurea Cyanus	Nov. 15	Mar. 15-Later	Lighted.
Cineraria	Sept.	April-May	Do not pinch.
Cynoglossum		March-April	Shallow bench 45°.
Feverfew (Matricaria)	Nov. 15	Jan.-Feb.	Lighted.
Lupinus	Sept. 10	Oct.-Nov.	Restricted container, dry side. Do not pinch.
Marigolds	Sept. 20	Feb.	Medium heavy poor soil.
Nemesia	Oct.	Feb.	Lighted.
Pansies	Nov. 1	Dec.-March	One pinch.
Schizanthus	Nov.	Jan.-Feb.	
Stocks	Oct. 22	Feb. 1	
Sweet Peas	Sept.	Dec.-March	

## SEEDS TO SOW IN OCTOBER

Antirrhinum		Blooming	Culture
Begonia		Calendula	Lupinus (A)
Calendula		Candytuft (for cutting)	Matricaria (Feverfew)
Candytuft (for cutting)		Centaurea Cyanus	Nemesia (cutting and combinations)
Centaurea Cyanus		Chrysanthemum (A)	Salpiglossis (cutting)
Chrysanthemum (A)		Cineraria	Schizanthus
Cineraria		Clarkia (for cutting)	Shamrock
Clarkia (for cutting)		Delphinium (P)	Statice Suworowii
Delphinium (P)		Didiscus Coeruleus Imp. (for cutting)	Stocks
Didiscus Coeruleus Imp. (for cutting)		Gypsophila (A)	Sweet Peas (Intermediate and Early strains)
Gypsophila (A)		Larkspur (A)	Torenia (plants)
Larkspur (A)		Lilium Formosanum	Vinca Rosea (plants)
Lilium Formosanum		Sown in October	Wallflower (Double Early Wonder B)
Sown in October	Benching	Blooming	Culture
Calendulas	Dec. 1	March & later	42°-45° Pinch.
Statice Suworowii		Feb.-May	Shallow light soil 45°.
Stocks	Dec. 1	April on	40°-45°.
Sweet Peas	Oct.	Feb.-May	

## SEEDS TO SOW IN NOVEMBER

Antirrhinum		Blooming	Culture
Begonias		Petunia (All Double (Sow now for Mother's Day, 4-5" pots))	
Browallia (cutting)		Salpiglossis (cutting)	
Calendula		Schizanthus	
Candytuft (for cutting)		Shamrock	
Chrysanthemum (A)		Statice Russian	
Clarkia		Stocks	
Cuphea (plants)		Sweet Peas (Intermediates and Early Spencers)	
Didiscus Coeruleus Imp. (for cutting)		Torenia (plants)	
Gypsophila Elegans Grandiflora		Vinca Rosea (Plants)	
Larkspur (A)		Sown in November	
Lilium Formosanum		Benching	
Lupinus (A)		Antirrhinum	Jan. 15
Sown in November	Benching	March-June	Pinch Jan. 1 to 3 or 4 sets of leaves.
Calendulas		April-May	42°-45° Pinch.
Gypsophila		March	Lighted.
Larkspur		April-May	
Stocks		April-May	Grow below 50°.
Sweet Peas		March-May	See August Culture.

## SEEDS TO SOW IN DECEMBER

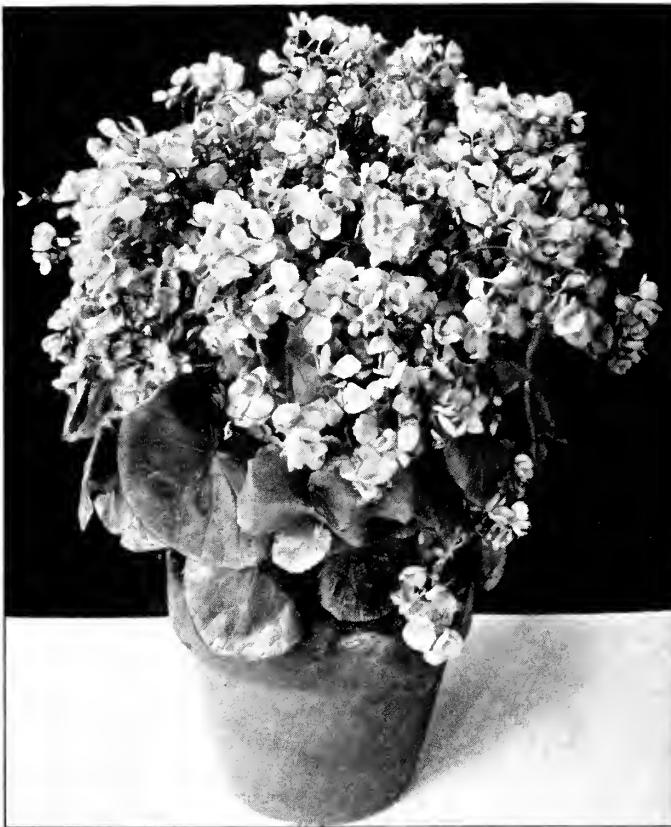
Ageratum		Blooming	Culture
Aloe Variegata (for pots)		Marigolds (for cutting)	
Antirrhinum (for cutting)		Matricaria (Feverfew)	
Asters (for Greenhouse forcing)		Nemesia (for cutting and combinations)	
Begonias		Petunia All Double	
Browallia		Phlox (Dwarf sorts for combinations)	
Calendula		Salpiglossis	
Candytuft (for cutting)		Salvia	
Centaurea Cyanus		Schizanthus (A. B. C. Mother's Favorite)	
Chrysanthemum (A) (for cutting)		Stocks	
Clarkia (for cutting)		Sweet Peas (Intermediates & Early Spencers)	
Coleus		Torenia	
Dahlia Unwins (for pots)		Verbena	
Gloxinia		Venidium (for cutting)	
Godetia (for cutting)		Vinca Rosea	
Gypsophila		Heliotrope (for pots)	
Heliotrope (for pots)		Sown in December	
Sown in December	Benching	Blooming	
Asters Queen Market	Feb. 1	April-May	Lighted Dec. 10 to flowering.
		May-June	Lighted Dec. 10 to flowering.
Asters Royal, Crego and American Branching.	Feb. 1	April-May	Pinched Feb. 15th.
Calendula		Flattned late	Use poor soil, keep on dry side.
Candytuft		Jan.	
		Feb.	April & later
Centaurea Cyanus		Flattned late	Use poor soil, keep on dry side.
Clarkia		Jan.	
		Feb.	May
Feverfew (Matricaria)		Flattned late	Use poor soil.
Nemesia		Jan.	
		Feb.	May
Salpiglossis		May-June	Use poor soil.
Scabiosa		June	
Stocks		Feb. 1-15	One pinch.
Sweet Peas		Dec.	Mother's Day
			March-May

## BEGONIAS (For Fall 1941 Delivery)

Our Begonia specialist has the happy faculty of producing plants that qualify in every way. You will not be disappointed in them. We now supply this line in volume to many of the largest growers and from year to year.

	From 2½" pots.	Per 100	Per 1,000
Lady Mac		\$20.00	\$190.00
Melior		20.00	190.00
Marjorie Gibbs		23.50	225.00

25 at 100 rate, 250 at 1,000 rate.



Begonia "Marjorie Gibbs"

## CALCEOLARIAS

Fall 1941 Shipment

### NEW ~ THIS YEAR'S INTRODUCTION

Silver Medal Winner at New York World's Fair  
(Awarded May 2, 1939) at New York City

## GREATER NEW YORK

In all the finer shades and colors including 5 shades of Red, Yellow, Bronze, Honey-Dew, etc.

50 for.....	\$10.50	100 for.....	\$20.00
		Per 100	
<b>Valentine Greeting.</b> Orange, yellow and red—very early.....		\$12.00	
* <b>Easter Greeting.</b> Good range of colors.....		12.00	
<b>Perfect Model Improved.</b> Large flowers, fine colors.....		10.00	
<b>Feltham Glory.</b> Rust and mahogany shades.....		10.00	
<b>Multana.</b> Our fine strain of Multiflora Nana.....		8.00	
<b>Ramona (Goliath).</b> Mammoth flowers. All best colors.....		10.00	



Calceolaria "Perfection"

## CALCEOLARIAS MOTHER'S DAY VARIETIES

Grown from Cuttings

	Per 100
* <b>Pure Flame.</b> Brilliant flame red.....	\$20.00
* <b>Sensation.</b> Best Hybrid Calceolaria we have ever developed. (In 6 fine colors) .....	15.00
<b>Golden Bronze Group.</b> Fine assortment yellow, orange flame, apricot, bronze, golden brown .....	20.00
<b>Stewartii.</b> Canary yellow.....	18.00
<b>Pink Beauty.</b> Strawberry color.....	18.00
<b>Golden Gem (Little Gem).</b> Color of Stewartii, flowers ⅓ their size.....	18.00
<b>Rosackers Brilliant</b> .....	18.00
* <b>Perfection.</b> A real boon to florists—all colors, very strong grower.....	18.00
<b>Golden Talisman.</b> Beautiful Golden Amber.....	18.00

\*Varieties starred, we can specially recommend.  
All varieties are carefully tested in greenhouses before we offer them for sale to the trade.  
All plants are shipped in paper pots; all shipments made in white pine shipping cases.  
NOTE! 25 plants of a variety supplied at 100 rate.

## TABLE FERNS (SEEDLINGS) IN FLATS (For June Delivery)

These flats contain from 150 to 200 plants each, only one variety being in a flat, and we cannot supply less than a full flat of any one sort.

Aspidium Tsussimense	Pteris Tremula
Cyrtomium Rochfordianum Compactum	Pteris Victoriae
Pteris Argyraea	Pteris Wilsoni
Pteris Magnifica	Pteris Wimsetti
Pteris Rivertoniana	Distinction

Any of the above varieties at \$3.50 per flat. 5 flats or more at \$3.25 per flat. F.O.B. shipment Minnesota. We cannot supply less than a full flat of a variety.



House of Well Grown Hydrangeas by Ernst Praefke, Milwaukee, Wis.

## HYDRANGEAS

Our supply of these important florists' plants is from a source that has proven dependable over the years. Delivery of rooted cuttings and small plants Spring 1941; larger plants Fall 1941.

### VALUABLE NEWER INTRODUCTIONS

**AUKAMM.** Rose pink. Free bloomer, strong grower.

**FORSCHRITT.** Red. Sets buds easily. Free bloomer.

**SIGNY HARTMANN.** Dark pink. Mid-season, stiff stem.

Rooted Cuttings: Per 100..	<b>\$25.00</b>	2-inch Pots, per 100..	<b>\$30.00</b>
3-inch Pots, per 100.....	<b>\$35.00</b>		

**REGULA.** Large; white.

**ELBA.** Pink. Large flowers. A highly improved Neidersachen.

**SONNENGRUSS.** Rose. Beautiful flowers.

Rooted Cuttings: Per 100..	<b>\$20.00</b>	2-inch Pots, per 100..	<b>\$25.00</b>
3-inch Pots, per 100.....	<b>\$30.00</b>		

### New Hydrangea "STRAFFORD"

Strafford is a deep, clear, glowing pink with strong stems and very dark green foliage. A very hardy variety and an excellent keeper.

100	1000	
Rooted Cuttings .....	<b>\$20.00</b>	\$180.00
2 1/4" Plants .....	25.00	225.00

### 1939 Introduction

### New Hydrangea "HELEN MERRITT"

(Patented)

Seedling Cross: La Marne x M. Foch.

**Color:** Natural Deep Rose treated, Hortense Violet.

Strong Rooted Cuttings. Per 100.....

100	100		
2-inch Pots .....	<b>\$20.00</b>	5-inch Pots .....	<b>\$45.00</b>
3-inch Pots.....	<b>25.00</b>	6-inch Pots.....	<b>70.00</b>
4-inch Pots.....	<b>35.00</b>	7-inch Pots.....	<b>85.00</b>

### RECENT INTRODUCTIONS

#### All Top Notchers

**ALTOONA.** Early. Clear pink.

**EUROPA.** Early. Salmon-pink.

**HAMBURG.** Early. Carmine.

**KUNERT.** Early. Rose-pink. Blues fine.

### RECENT INTRODUCTIONS—Continued

**SCH. PERLE.** Midseason. Large; pink. Blues easily.

**MERVEILLE.** Midseason. Light red. Large flowers. Excellent.

**ROSABELLE.** Midseason. Large flowers. Rose-pink.

#### ALL PRICES PER 100

Rooted Cuttings \$10.00; 2-in. \$15.00; 3-in. \$20.00
4-in. \$35.00; 5-in. \$45.00; 6-in. \$70.00
7-in. \$85.00

### EXCELLENT KINDS

**AMI PASQUAAR.** Early. Best red.

**GISELHERR.** Midseason. Dark carmine-red.

**HOLLANDIA.** Late. Beautiful salmon-red.

**LOUIS SAVAGE.** Late. Excellent dark pink.

**MEIN LIEBLING.** Early. Dark pink.

**WILKOMEN.** Midseason. Brilliant pink.

#### ALL PRICES PER 100

Rooted Cuttings \$8.00; 2-in. \$12.00; 3-in. \$18.00
4-in. \$35.00; 5-in. \$45.00; 6-in. \$70.00

### STANDARD VARIETIES

**SOUV. DE MME. CHAUTARD.** Early. Pink. Easy forcer.

**E. G. HILL.** Early. Clear pink. Blues easily.

**E. MOULLIERE.** Early. Best white.

### STANDARD VARIETIES—Continued

**LORELEI.** Early. Carmine-red.

**OTAKSA.** Late. The old reliable.

**RHEINGOLD.** Midseason. Brilliant pink.

**SPLENDENS.** Early. Glossy clear red.

**TROPHEE.** Early. Red.

**GERTRUDE GLAHN.** Midseason. Dark rose, or violet-blue.

**GOLIATH.** Midseason. Truly a giant. Blues fine.

**HELGE.** Early. Soft red.

**M. FOCH.** Early. Deep carmine.

**NIEDERSACHSEN.** Early. Excellent for blue.

**PARSIFAL.** Late. Red fringed petals.

**DEUTSCHLAND.** Early. Sturdy salmon-pink.

**M. BAARDSE.** Early. Salmon-red. Excellent.

**STEINMETZ.** Early. Excellent grower. Pink.

#### ALL PRICES PER 100

Rooted Cuttings \$5.00; 2-in. \$8.00; 3-in. \$12.00
4-in. \$30.00; 5-in. \$40.00; 6-in. \$60.00
7-in. \$75.00; 8-in. \$125.00

Restrictions Pertaining to "Strafford" and "Helen Merritt"

Purchaser permitted unrestricted rooting for his own consumption and sale in bloom. Not granted, privilege to root for sale to others for growing on or forcing.

## MISCELLANEOUS PLANTS AND ROOTS

## HAHN'S BRANCHING IVY

This small-leaved English Ivy has become "A-1 Best Seller" with the plant trade throughout the country. Many repeat orders for same during the past year suggest that "Hahn's Branching" and "Miniature Ivy" have become great favorites with the public—a sample shipment will convince you of their value. Easily propagated.

2½-inch.	100.....	\$10.00	2¼-inch.	1000.....	\$90.00
3-inch.	100.....	25.00	Rooted Cuttings:		
4-inch.	100.....	35.00	Per 1000.....	25.00	
5-inch.	100.....	50.00	F.O.B. Shipment Pennsylvania.		
(Strong field plants.) Fall 1941 delivery. "Row Run." Per 100.....	\$15.00	"Selected." Per 100.....	\$18.00		

(Strong field plants.) Fall 1941 delivery.

"Row Run." Per 100.....

\$15.00

"Selected." Per 100.....

\$18.00

## HAHN'S NEW MINIATURE IVY

A most desirable addition to the Ivy family.

2-inch.	Per 100.....	\$10.00	5-inch Heavy.	Per 100.....	\$100.00
2½-inch.	Per 100.....	15.00	6-inch.	Per 100.....	150.00
3-inch.	Per 100.....	35.00	6-inch Heavy.	Per 100.....	200.00
4-inch.	Per 100.....	50.00	Rooted Cuttings:	Per 1000.....	35.00
5-inch.	Per 100.....	75.00	F.O.B. Shipment Pennsylvania.		

## Hahn's Two New Varieties of Value

## "Sylvanian Beauty" and "Maple Queen"

Rooted Cuttings .....	.....	Per 1000	\$60.00
2½-in.	.....	Per 100	15.00
3 -in.	.....	Per 100	35.00
4 -in.	.....	Per 100	50.00
5 -in.	.....	Each	1.00
6 -in.	.....	Each	\$1.50 and 2.00

F. O. B. shipment Pennsylvania

NOTE: Introducer reserves all propagating rights on Sylvanian Beauty and Maple Queen Ivies and Sansevieria Hahnii.



Hahn's Branching Ivy

## NEW SANSEVIERIA "HAHNII"

As to Sansevierias, you know what keeping qualities they have. Sansevieria Hahnii is really different. It does not grow tall—a very true, compact Rosette type. For this reason it will be in great demand in the average home where other plants do not do well.

F. O. B. shipment Pennsylvania

Each

2½-in.	.....	.20c
3 -in.	.....	.35c
4 -in.	.....	.50c
5 -in.	.....	.75c



Polyantha, "Baby Rose," "Triomphe d'Orleans,"  
the Leading Variety for Easter and Mother's Day  
Sales.

SPIRAEA (Astilbe)  
Delivery December, 1941

This old favorite pot plant has again come into much favor for Easter and Mother's Day sales. Crimson, lilac and pink shades and white. (Strong flowering clumps.)

Per doz..... \$3.00 Per 100..... \$22.50

## FORCING ROSES (DORMANT)

(Fall 1941 Delivery)  
BABY RAMBLER (*Polyantha*)

Exceptional for pot plant production, especially for Easter and Mother's Day sales.

## TRIOMPHE d'ORLEANS.

Red.

## MME. LEVAVASSEUR.

Lt. Crimson.

## VERDUN.

Red.

## LADY READING. Red.

## ELLEN POULSEN. Pink.

## GLORIA MUNDI. Orange.

## MISS EDITH CAVELLE.

Red-white eye.

## GOLDEN SALMON SUPERIOR.

Orange-white eye.

## SPARKLER. Dark red.

## PRICES OF ABOVE:

XXX Grade.....	.....	Per 1,000	Per 1,000
XX Grade.....	.....	\$30.00	\$275.00
X Grade.....	.....	22.50	200.00

\$30.00

22.50

16.00

\$275.00

200.00

150.00

## CLIMBING OR TRAILING VARIETIES

## PAUL'S SCARLET.

Vivid scarlet red.

## EUGENE JACQUET.

Large clusters of bright cherry red.

## ROSERIE.

Dark pink.

## MARIE GOUCHAULT.

Brilliant light red and salmon-pink.

## PRINCESS VAN ORANGE.

Orange scarlet.

## BLAZE.

Scarlet.

## PRICES:

XXX Grade.....	.....	Per 100	Per 1,000
XX Grade.....	.....	\$40.00	\$300.00

\$40.00

30.00

\$300.00

275.00

**SPECIAL NOTE!** 25 of a variety of any of the above mentioned roses at 100 rate.

# A. B. C. "SUPREME" QUALITY BULBS



Double Flowered Tuberous Rooted Begonia

## GLOXINIAS

*Ready in January*

Few flowers can surpass the large tubular blooms of Gloxinia for richness and variety of coloring. They make a gorgeous display during the summer and early fall months, and as a pot plant are unexcelled.

*Prices on Gloxinias*

Separate Named Varieties	Named Varieties	Mixed
		Per 100
1" to 1½".....		\$12.00
1½" to 2".....		16.00
2" and up (scarce).....		22.50

### GLOXINIA CULTURE

Gloxinias are fit companions for the tuberous rooted Begonias and the fancy leaved Caladiums. Their richly colored flowers are most outstanding. Start the tubers in 4-inch pots in a mixture of leaf mold, sand and a little well-rotted cow manure with good bottom heat. Keep shaded and as the leaves appear, be careful with the watering. You cannot do it with the hose, so make use of the old-fashioned way, the watering can, and go over each plant carefully, examine every one and don't apply water unless it is needed, on the other hand, they suffer every bit as much if they don't get water when ready for it, for they want a moist soil. Keep the leaves dry. To get them moist on a hot day early in the morning doesn't hurt, but they soon go if you wet them every time you water the plants. They want most of all a little shade, but if you overdo it you may obtain foliage but no flowers.

**CUT FLOWERS.** Tuberous Begonias are excellent cut flowers lasting five to six days if placed in shallow bowls or plates in water. The double types are more lasting, hence preferable for table decorations or corsages if stems are wired.

## BEGONIAS

### TUBEROUS ROOTED BEGONIAS

*Large Flowering Type*

With its bright colors, richness of foliage and easy culture it has become a favorite with the public in gardens and homes.

**EMPLACEMENT.** The begonia prefers partial shade and not too warm a place where they will give best results specially in wet summers. For the cultivation in greenhouses, shade is necessary.

**CULTIVATION.** Forcing can be started in February, March or April, depending on the time they should be in flower. The bulbs are placed in boxes, on light porous soil close together, and then covered with earth to a depth of one inch above the bulb. The earth should be kept just moist, too much water will rot the bulbs.

When the plants begin to develop they are placed in pots.

**PLANTING OUTSIDE.** In May-June (according to climate) they can be planted outside, preferable in loose soil, and shaded for some days after planting. The distance between the plants should be about 8 inches. A teaspoonful of ammonium phosphate around each plant added in July will stimulate growth and flowers.

### BEGONIA—DOUBLE OR SINGLE

*Large Flowering Type—American Grown*

Coppery	Dark Red	Orange	Pink
Salmon	Scarlet Red	White	Yellow
Mixed			

**PRICES ON ABOVE**

	Per 100	Per 1000
1¼" to 1½".....	\$ 8.00	\$ 75.00
1½" to 2".....	12.00	100.00
2" and up (scarce).....	15.00	140.00



Large Flowering Gloxinia

## ANEMONE

Now Very Popular for Cut Flowers

	TOP SIZE		1 YEAR No. 1 SIZE	
	Per 100	Per 1000	Per 100	Per 1000

<b>Monarch De Caen.</b> A magnificent robust growing strain of Poppy Anemone with immense saucer-shaped flowers of the most brilliant and varied colors from pink to beautiful shades of blue and brilliant scarlet, borne on long, strong stems....	\$3.00	\$24.00	\$2.25	\$17.50
<b>Giant St. Brigid.</b> Large semi-double flowers of the most brilliant hues and delicate shades of colors, including a good proportion of rose, pinks, lavenders and blues.....	3.30	28.00	2.75	22.50
<b>His Excellency.</b> A grand variety, bearing flowers measuring three inches across, of the most vivid vermillion, with silver-white base and handsome black central boss.....	3.30	28.00	2.75	22.50
<b>BLUE POPPY</b> .....	3.30	28.00	2.75	22.50
<b>SYLPHIDE.</b> New lavender-pink.....	3.30	28.00	2.75	22.50

## RANUNCULUS

	TOP SIZE		1 YEAR No. 1 SIZE	
	Per 100	Per 1000	Per 100	Per 1000

<b>Claremont Hybrids.</b> Mixed.....	\$3.00	\$24.00	\$2.50	\$20.00
<b>Claremont Hybrids.</b> Separate colors. Yellow, Red, Gold Orange				
Pink, White .....	3.30	28.00	2.75	22.50

<b>French Mixed</b> .....	2.75	22.50	2.00	16.00
---------------------------	------	-------	------	-------

CALADIUMS — FANCY LEAVED  
"True Brazilian Type"

These exotic tropical foliage plants, with gorgeous coloring, provide a brilliant subject unexcelled for many uses. Taking little care, they are ideal for the home, hotel, store or office. Use them for pot plants, window boxes, plant arrangements and wall brackets ... and don't overlook recommending them for summer use outdoors, around pools and bog gardens or in those shady nooks where color is at such a premium.

## Prices of Fancy Leaved Caladiums Ready in January

	100	1000
Separate Named Varieties.....	\$13.50	\$125.00
Named Varieties, Mixed.....	11.00	100.00



Amaryllis, Giant American Hybrid

## AMARYLLIS

## (Giant American Hybrids)

The value of Amaryllis depends on the quality of the strain. We buy our bulbs from several sources of known reputation and mix these strains ourselves, thus making certain that you get the best obtainable. Every bulb we ship is of flowering size and many produce more than one flowering stem.

	100	1000
2 to 2 1/4 inch.....	\$ 8.00	\$ 75.00
2 1/4 to 2 1/2 inch.....	11.00	100.00
2 1/2 to 3 inch. ....	13.50	125.00
3 inch .....	22.00	210.00
3 1/2 inch .....	35.00	300.00

## CALLAS

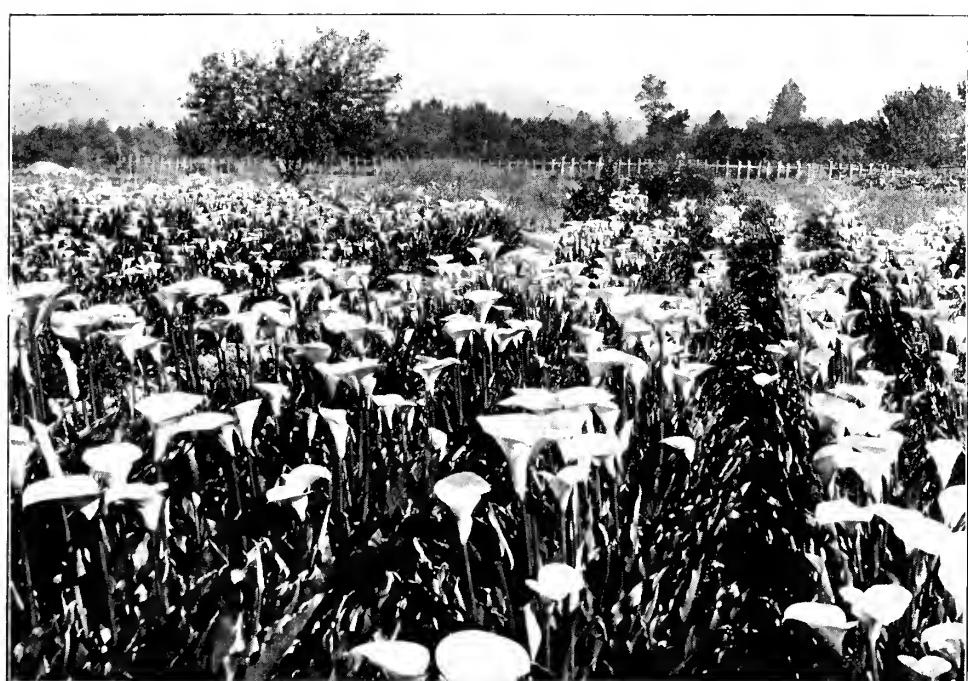
CALLA AETHIOPICA  
(White Calla)

Cured in the growing field and fully dried before shipment, thus insuring bulbs that are in prime condition.

	100	1,000
1 1/4 to 1 1/2 inches diameter...	\$ 5.00	\$ 45.00
1 1/2 to 1 3/4 inches diameter...	9.00	85.00
1 3/4 to 2 inches diameter...	14.50	135.00
2 inches and up.....	19.50	185.00

CALLA ELLIOTTIANA  
(Yellow Calla)

	100	1,000
1 3/4 to 2 inches diameter...	\$ 7.00	\$ 60.00
2 to 2 1/2 inches diameter...	10.00	90.00
2 1/2 to 3 inches diameter...	14.50	135.00
3 in. and up diameter (Scarce)	20.00	190.00



Field of Callas Grown for American Bulb Co., Showing Healthy Condition of Bulbs



A. B. C. Iris "Wedgewood" Grown by M. Morgan and Son, Hackettstown, N. J. Planted September 27th.  
First cut December 5th. Photo taken December 14, 1938.

## A. B. C. WEDGEWOOD IRIS (Early Flowering)

We specialize in an early blooming type of Wedgewood Iris. Our bulbs are grown on an island in the northwest, which is favored by the warm waters of the Columbia River. This ideal climate matures the bulbs earlier than those produced inland and the result is an early flowering type. The above picture shows results obtained from a planting of 100,000 A. B. C. Wedgewood Iris. Even Wedgewood blue, large flowers.

8 to 9 centimeters—Per 100..\$2.10; per 1,000..\$16.00      9 to 10 centimeters—Per 100..\$3.30; per 1,000..\$28.00  
10 to 11 centimeters—Per 100..\$5.00; per 1,000..\$42.00

## DUTCH IRIS

	100	1000		100	1000
<b>Imperator.</b> Brilliant blue, extra early.			<b>Yellow Queen.</b> Excellent variety of uniform yellow.		
6 to 7 centimeters.....	\$1.50	\$10.00	5 to 6 centimeters.....	\$1.50	\$10.00
7 to 8 centimeters.....	2.30	18.00	6 to 7 centimeters.....	2.40	19.00
8 to 9 centimeters.....	3.30	28.00			
<b>Poggenbeek.</b> Brilliant blue, early.			<b>White Excelsior.</b> Extra large, white.		
6 to 7 centimeters.....	1.50	10.00	6 to 7 centimeters.....	10.00	1000
7 to 8 centimeters.....	2.30	18.00	7 to 8 centimeters.....	18.00	1000
8 to 9 centimeters.....	3.30	28.00	8 to 9 centimeters.....	28.00	1000
					SOLD OUT

## FREESJAS = A. B. C. SUPREME

	$\frac{1}{2}$ in. to $\frac{3}{8}$ in.	$\frac{5}{8}$ in. to $\frac{3}{4}$ in.	$\frac{3}{4}$ in. up			
	100	1000	100	1000	100	1000
Purity. Superflora white....	\$1.25	\$ 6.50	\$1.75	\$11.50	....	....
Golden Daffodil. Exceptional yellow .....	1.25	6.50	1.75	11.50	....	....
Elder's Giant White. Large white, late flowering....	1.50	10.00	2.25	17.50	\$4.00	\$35.00
Elder's Double White.....	2.00	15.00	2.50	20.00	4.50	40.00
Apotheose. Bright carmine-pink, white throat.....	1.20	8.00	1.80	12.00	2.20	18.00

	$\frac{1}{2}$ in. to $\frac{5}{8}$ in.	$\frac{5}{8}$ in. to $\frac{3}{4}$ in.	$\frac{3}{4}$ in. up			
	100	1000	100	1000	100	1000
Rosy Morn .....	\$1.50	\$10.00	\$2.25	\$17.50	\$4.00	\$35.00
Flo. Very fine blue.....	2.00	15.00	2.50	20.00	4.50	40.00
Blanche Blue. Popular blue..	1.50	10.00	2.25	17.50	4.00	35.00
Elder's Red .....	1.50	10.00	2.25	17.50	4.00	35.00
Judy. Golden yellow, double ..	2.00	15.00	2.50	20.00	4.50	40.00
Sunset. Orange-colored ..	1.50	9.00	2.00	14.00	...	...
White Chief. Large white....	1.25	7.00	1.75	12.00	2.25	16.50
Brinham Mixed .....	1.75	12.00	2.00	15.00	2.50	20.00

# A. B. C. SUPREME QUALITY LILIES

*From Cold Storage — Plant Now*



Lilium Giganteum (From Cold Storage)  
A. B. C. "Supreme" Quality

## VARIOUS LILIUMS CANADENSE (Meadow Lily)

	Per 100
Flavum, yellow .....	\$15.00
Rubrum, red .....	18.00

## PARDALINUM (The Leopard Lily)

Orange-red, yellow center, purple spots, blooms June-July.....	15.00
--	-------

## SUPERBUM (American Turks Cap Lily)

Blooms in July.....	15.00
---------------------	-------

## UMBELLATUM ERECTUM

Scarlet. Blooms in June.....	15.00
------------------------------	-------

## ELEGANS (Incomparable)

A dwarf variety with large deep mahogany crimson flowers, rarely more than a foot tall. Blooming period June to July.....	14.00
(25 Bulbs at 100 Rate)	

Lilium Speciosum Rubrum "Magnificum" planted on the dates shown at right will take six to eight weeks longer to flower than Lilium Giganteum. Lilium Rubrum "Magnificum" should be planted June 15th to July 1st to flower for Christmas.

The above, however, are all approximate flowering dates. If extremely warm weather exists meantime they may flower a month earlier. It largely depends on weather conditions.—A. B. C.

## "GLORY OF THE SUN"

### *Leucocoryne Ixiodes Odorata*

The dainty flower that supplies the hard-to-achieve touch of heavenly blue!

Leucocoryne sells. Once your customers see it they are delighted and want it again and again. It is fragrant, long-lasting, ideal for corsage work, head-dresses, table decorations, floral arrangements. Wiry 18-inch stems. Flowers with petal spread of two to three inches, in clusters.

## LILIUM GIGANTEUM

*For Immediate Delivery from Cold Storage*

	Per 100	Per Case
6 to 8 inch—400 to case.....	\$ 6.50	\$22.00
7 to 9 inch—300 to case.....	8.50	22.00

## LILIUM RUBRUM (*Magnificum*)

	Per 100	Per Case
8 to 9 inch—200 to case.....	\$ 9.00	\$16.00
8 to 10 inch—170 to case.....	10.00	16.00
9 to 10 inch—150 to case.....	12.00	16.00
9 to 11 inch—130 to case.....	14.00	16.00
10 to 11 inch—120 to case.....	15.00	16.00
11 to 13 inch—80 to case.....	16.00	
12 to 13 inch—70 to case.....	16.00	
13 to 15 inch—60 to case.....	16.00	

## LILIUM HENRYI

	Per 100	Per Case
Golden yellow reflexed flowers, spotted brown.		
9 to 10 inch—150 to case.....	\$11.00	\$14.00
10 to 11 inch—120 to case.....	14.00	
11 to 13 inch—80 to case.....	14.00	
12 to 13 inch—70 to case.....	14.00	
13 to 15 inch—60 to case.....	14.00	

## LILIUM TIGRINUM SPLENDENS

	Per 100	Per Case
9 to 10 inch—150 to case.....	\$12.00	\$16.00
9 to 11 inch—130 to case.....	14.00	16.00
10 to 12 inch—100 to case.....	16.00	
11 to 12 inch—90 to case.....	16.00	
11 to 13 inch—80 to case.....	16.00	
12 to 13 inch—70 to case.....	16.00	

## Planting Table for Cold Storage Lilium Giganteum and Flowering Dates

Planting Date	Flowering Date	Planting Date	Flowering Date
January 1st	April 15th to 25th	May 15th	August 20th
January 15th	April 25th to May 5th	June 1st	September 1st
February 1st	May 15th to 30th	June 15th	September 15th
February 15th	June 1st to 10th	July 1st	October 1st
March 1st	June 10th to 30th	July 15th	October 15th
March 15th	July 1st to 10th	August 1st	November 1st
April 1st	July 15th to 30th	Sept. 1st	November 25th
April 15th	August 1st	Sept. 15th	Dec. 15th to 25th
May 1st	August 10th	October 1st	Jan. 1st to 10th

## "GLORY OF THE SUN"

### *Leucocoryne Ixiodes Odorata*

Culture the same as for Freesias, namely a Carnation temperature seems to suit them nicely.

	Per 100	Per 1000
First Size Blooming Bulbs.....	\$5.50	\$50.00
Second Size Blooming Bulbs.....	4.50	40.00
Third Size Blooming Bulbs.....	4.00	35.00

# HARDY NARCISSUS . . . (DAFFODILS)

## NORTHWEST-GROWN BULBS of Typical A. B. C. Superior Grade and Quality



King Alfred Narcissus

	D. N. No. 1 Per 100 Per 1,000		D. N. No. 2 and/or Round No. 1 Per 100 Per 1,000	
<b>Cheerfulness</b> (Double Poetaz). White with creamy yellow center .....	5.60	49.00	4.50	39.00
<b>Croesus</b> (Incomp.). A very large flat cup against a slightly reflexed perianth of creamy white with a tinge of lemon yellow....	5.60	49.00	4.50	39.00
<b>Early Perfection</b> (Poetaz). Earliest of all for forcing in early January; very free flowering white with yellow cup .....	5.60	49.00	4.50	39.00
<b>Emperor</b> . Primrose perianth; deep yellow trumpet....	5.80	52.00	4.75	41.00
<b>Glory of Sassenheim</b> . Enlarged Victoria bi-color....	5.80	52.00	4.75	41.00
<b>Golden Beauty</b> (Bicolor). Pinkish white perianth, old gold trumpet. Excellent for potting and very late forcing .....	5.80	52.00	4.75	41.00

	D. N. No. 1 Per 100	D. N. No. 1 Per 1,000	D. N. No. 2 and/or Round No. 1 Per 100	D. N. No. 2 and/or Round No. 1 Per 1,000
<b>Helios</b> (Incomp.). Perianth deep yellow, cup orange-yellow, changing to deeper orange .....	6.50	57.00	5.00	44.00
<b>King Alfred</b> . Golden yellow; very large frilled flowers.	7.50	69.00	6.25	56.00
<b>Laurens Koster</b> (Poetaz). Pure white perianth, orange-yellow cup .....	5.25	46.00	4.25	37.00
<b>Lucinius</b> (Incomp.). Perianth and large cup golden yellow. Blooms in 4 weeks. Forced from January 15th.	6.50	60.00	5.25	46.00
<b>Minister Talma</b> . Large golden yellow, yellow trumpet...	6.50	60.00	5.25	45.00
<b>Mrs. Barclay</b> (Barri). Creamy white perianth, perfectly rounded deep yellow flat cup with distinct red edge. Responds excellently for forcing .....	8.50	80.00	7.00	64.00
<b>Mrs. E. H. Krelage</b> . White trumpet; finest white daffodil .....	10.00	96.00	8.00	75.00
<b>Olympia</b> . Yellow trumpet; large golden yellow.....	7.50	68.00	6.25	55.00
<b>Pheasant Eye</b> (Poeticus)....	4.75	42.00	3.60	31.00
<b>Poeticus Ornatus</b> . White perianth with red edge...	4.75	42.00	3.60	31.00
<b>Sir Watkins</b> . Incomparable sulphur petals, deep yellow cup .....	5.00	45.00	4.25	36.00
<b>Spring Glory</b> . Early; white petals; long chrome-yellow trumpet .....	5.80	52.00	4.80	41.00
<b>The First</b> . Yellow trumpet; cream perianth; a large flower and a very early forcer .....	6.50	58.00	5.00	45.00
<b>Tresserve</b> . Large yellow trumpet; yellow perianth.	6.50	61.00	5.50	50.00
<b>Van Waveren's Giant</b> . Large bi-color; very popular....	10.50	97.00	8.25	76.00
<b>Victoria</b> . Yellow trumpet; creamy white perianth...	5.70	51.00	4.60	41.00
<b>Von Sion</b> (Double). Golden yellow .....	5.50	50.00	4.50	39.00
<b>Will Scarlet</b> (Incomp.). Large orange-red cup shading into red at edge.....	6.00	54.00	5.00	43.00
<b>Choice Mixed</b> . For naturalizing and excellent for garden work .....	4.25	37.00	3.50	30.00

# NARCISSUS

## TEXAS-GROWN PAPER WHITE NARCISSUS

### For Early Greenhouse Forcing and Retail Sale

*Successfully cultured in water, using bowls or any container with a depth of three inches or more.*

#### CULTURAL INSTRUCTIONS For Home Planting

**1st Operation.** Place bulbs in an upright position. Use beach-stones, shells, or any other material in your possession to hold bulbs upright.

**2nd.** Fill bowl with water up to two-thirds of the bulb. Place bowl in a dark place in the house until root action starts and foliage appears. Then remove bowl to a light place and allow bulbs to bloom.

**3rd.** When bulbs are in bloom try to maintain as cool a temperature as possible, to prolong the life of the flowers. Provide for successive blooms by planting new bulbs every ten days throughout the winter season.

**4th.** If you are located in a southern climate, after bulbs have bloomed you can remove them to your garden and plant in the soil in a permanent place.



Narcissus, Paper White Grandiflora, Growing in Pebbles and Water

## TEXAS-GROWN PAPER WHITES

### PAPER WHITE TRUE GRANDIFLORA

	Texas Grown
12 ctms. (1,250 to case).....	100      \$1.70      1,000      \$12.00
13 ctms. (1,250 to case).....	2.30      18.00
14 ctms. (1,000 to case).....	2.70      22.00
15 ctms. ( 900 to case).....	3.10      26.00
16 ctms. ( 800 to case).....	3.70      32.00
17 ctms. ( 700 to case).....	4.20      37.00

### SOLEIL D'OR (Yellow Paper Whites)

	Texas Grown
14 ctms. ....	100      \$4.50      1,000      \$35.00
15 ctms. ....	5.00      40.00

*The demand for the above is usually greater than the supply. — — — Therefore, we recommend*

### EARLY ORDERING!

## PEARL CHIPS

*For Growing Narcissus as above*

WHITE—	F. O. B. New York	F. O. B. Chicago
100 lbs. ....	\$5.00	\$2.50
25 lbs. ....	1.35	.90
Per lb. ....		
Less than 25 lbs..	6c	4c

### COLORED—

100 lbs. ....	\$6.00	\$3.00
25 lbs. ....	1.65	1.00
Per lb. ....		
Less than 25 lbs..	7c	4½c

## NERINE SARNIENSIS

"Guernsey Lilies." Red flowers of delightful fragrance. Provides an excellent pot plant.

Large Size Bulbs. 100.....\$8.00

## ORNITHOGALUM

**Arabicum (Star of Bethlehem).** White, globe shaped flowers with jet black centers. Delightful fragrance; height 2 feet; large bulbs.

100 .....\$3.50

# AMERICAN FLORIST SUPPLY CO., CHICAGO

ASSOCIATED WITH THE AMERICAN BULB COMPANY

## - SPRAY -

<b>"L33"</b>		<b>"ROSE SPECIAL"</b>
\$ 10.75.....	1 Gal.	\$ 9.00
48.75.....	5 Gal.	40.00
140.25.....	15 Gal.	116.25
247.50.....	30 Gal.	225.00

## HORMODIN A LIQUID

B. T. I. Units	Per Bottle
20—Enough for 150- 600 cuttings.	\$0.50
60—Enough for 450- 1,800 cuttings.	1.00
240—Enough for 1,800- 7,200 cuttings.	2.50
480—Enough for 3,600-14,400 cuttings.	4.50
960—Enough for 7,200-28,800 cuttings.	8.00

**For Hormone Powders**  
See 1941 Blue Book, Page 41.

## HOME GARDEN TOOLS—"3 in 1"

For Resale @ 35c set.

1 Trowel, 1 Weeder, 1 Fork to a set.	
Per Doz. Sets...\$2.64	Per Gro....\$28.80

## SHADING FOR GREENHOUSES

White Paste, 1 Gal. Pails.....	\$ 2.35
Sea Green (Light), 1 Gal. Pails.....	2.10
Mt. Beacon (Dk. Green), 1 Gal. Pails.	2.75
Garlands, 25-lb. Bags.....	3.50
50 lbs.....\$6.50	100 lbs.....12.00

## CHINESE TUBS

Each .....	75c	Dozen .....	\$7.80
50 .....	\$30.00	100 .....	\$50.00
Top diam.....12"		Depth.....10"	

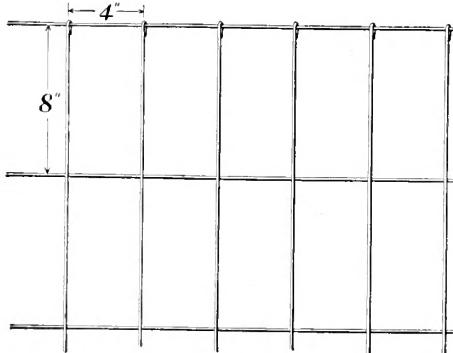
## MASTERS HANDI-CART

No. 1. Capacity 2 cu. ft., each.....	\$4.75
No. 2. Capacity 3 cu. ft., each.....	6.75

## "R. V. LITE"—VITAPANE (Glass Substitute)

Rolls—36 inches wide, 50 ft. long.	
1 to 4 Rolls. Per Roll.....	\$9.25
5 or more Rolls. Per Roll.....	7.40
When bought for Resale—	
Per 50 ft. Roll.....	Each 6.20
Descriptive circular and sample sent free.	

## New . . . WIRE MESH PLANT SUPPORT FABRIC



On shipments totaling 100 lbs. or more, prices shown are Freight Prepaid to points east of Mississippi River; F.O.B. Chicago for points west of the Mississippi River.

PRICES SUBJECT TO MARKET FLUCTUATIONS AND CHANGES WITHOUT NOTICE

For All Other Supplies  
Not Listed Here

## Write for Our Free

## "1941 BLUE BOOK"

When writing, please send your entire address, type of business and complete Street Address and P.O. Box.

## CELLULOID LABELS—"Celex"

For Garden or Trees—copper wired.

Size 3" x 1/2"—White—1 Dozen to bag.

12 Dozen to a Display Card.

Per Doz.....25c      Per Gro.....\$2.00

## VITAMIN B<sub>1</sub> "Mackwin"

Liquid in 1 oz. Bottles—35c size.

Packed 24 Bottles to display carton...\$5.30

## TARTAR EMETIC

### To Control Gladiolus Thrips

Formula:

4 lbs. TARTAR EMETIC, 16 lbs. Brown Sugar, 100 gals. water.

1 to 4 lbs.....Per lb. 70c

5 to 24 lbs.....Per lb. 60c

25 to 49 lbs.....Per lb. 54c

50 to 99 lbs.....Per lb. 52c

100 lbs. or more.....Per lb. 50c

By far the most effective spray for the control of Thrips, not only on Gladioli but practically all types of Thrips.

## CYANOGENS—"G" Fumigant (Calcium Cyanide)

A deadly, very effective fumigant for control of anything that breathes.

5 lbs.....\$3.00      25 lbs.....\$10.00

100 lbs. .... 25.00

## NICO-FUME PRESSURE FUMIGATOR

1/2-lb. Cans 1-lb. Cans

1 can ..... \$0.45      \$0.75

6 cans ..... 2.40      3.75

12 cans ..... 4.20      7.00

Also Nico-Fume Liquid and Powder.

## BARFOOTS ROTENONE SPRAY

1 Gal.....\$10.00      5 Gal.....\$47.50

## BARFOOTS SPREADER

1 Gal.....\$4.00      5 Gal.....\$18.00

Descriptive circulars sent upon request.

## SPAYER—Wheelbarrow Type "MYERS"

F.O.B. F.O.B.  
Factory Chicago

No. R336 1/2-B—Complete, ea. \$26.50 \$27.50

The finest money can buy. Suitable for greenhouse, tree spraying and nursery.

The tank is heavy galvanized iron thoroughly reinforced at top and bottom.

Capacity 12 gallons.

Hose—15 feet—5 ply, 1/2-inch spray hose.

## CORROSIVE SUBLIMATE

(Mercuric Chloride)

(Solution 4 oz. to 24 gals. water)

An effective dip to control Glad. Thrip.

4 oz.....95c      1 lb.....\$2.95

## HORN SHAVINGS—SYNTHETIC

13 1/2% organic nitrogen—slowly available  
—use under glass. Size bags—50 lbs.

50 lbs.....\$3.45      100 lbs.....\$6.50

F.O.B. Chicago.

THE "Pittsburgh" Plant Support Fabric is an electrically welded wire mesh designed expressly for plant supports inside and outside the greenhouse. Economical, quickly installed, eliminates laborious hand-stringing. Well galvanized, lasts many years. No. 16 gauge wires, with No. 14 gauge selvage wires. **Rolls of 100 linear feet.**

The 8" x 8" mesh is suitable for pompon chrysanthemums, delphiniums, larkspurs, freesias, stocks, carnations, etc. and for most field grown plants.

The 6" x 6" mesh is favored for gardenias, snapdragons, calendulas and candytufts.

The 8" x 4" mesh (illustrated) is the "double-stringing" style for carnations, snapdragons, etc. The 4" x 8", lengthwise spacing, is for vertical sweet pea supports. Also a special 6" x 6" all No. 14 ga. for cloth support on cloth houses. Write for full information.

Mesh Spacing	Width of Rolls	Wt. Lbs. Per Roll of 100 Lineal Ft.	Price Per Roll 100 Ft.
8 x 8	40	13.5	\$2.17
8 x 8	48	15.7	2.60
8 x 8	56	17.6	3.04
8 x 4	40	19.2	2.85
8 x 4	48	22.4	3.40
8 x 4	56	25.7	3.97
6 x 6	36	15.8	2.25
6 x 6	42	17.7	2.63
6 x 6	48	20.1	3.00
6 x 6	54	22.3	3.38
6 x 6	60	24.5	3.75
4 x 8	60	27.1	3.75

## INDEX TO CONTENTS OF THIS CATALOG

FLOWER SEEDS		Page	FLOWER SEEDS (Cont'd)		Page	FLOWER SEEDS (Cont'd)		Page
Abutilon		3	Forget-me-nots (Myosotis)		17	Saintpaulia		9
Achillea		12	Gaillardia		15	Salvia (Perennial)		18
Aconitum		12	Gentiana		15	Saponaria		9
Adonis Vernalis		12	Geranium		6	Saponaria (Perennial)		18
Aethionema		12	Gerbera		15	Scabiosa (Perennial)		18
Agrostemma		12	Geum		15	Schizanthus		9
Alyssum		12	Gloxinia		6	Sedum		18
Ampelopsis		12	Grevillea		6	Silene		18
Anchusa		12	Gypsophila		7	Smilex		9
Anemone		12	Gypsophila (Perennial)		15	Statice		9
Anthemis		12	Helenium		15	Statice (Perennial)		19
Antirrhinum (Snapdragon)		2	Helianthemum		15	Stevia		9
Aquilegia		12	Helianthus		16	Stocks		10
Arabis		12	Heliopsis		16	Stokesia		19
Armeria		12	Heliotrope		7	Sunflower (Helianthus)		16
Asclepias		12	Hesperis		16	Sweet Peas		10-11
Asparagus		3	Heuchera		16	Sweet William (Dianthus Barbatus)		15
Asperula		12	Hibiscus		16	Thalictrum		19
Aster (Perennial)		12	Hollyhock		16	Thermopsis		19
Aubrieta		12	Honesty (Lunaria)		17	Thymus		19
Auricula (Primula)		18	Iberis (Hardy Candy Tuft)		16	Torenia		11
Baptisia		13	Impatiens		7	Trachelium		11
Begonias		3	Incarvillea		16	Tritoma		19
Bellis Perennis		13	Kalanchoe		7	Trollius		19
Bocconia		13	Larkspur		7	Tunica		19
Boltonia		13	Lathyrus		16	Valeriana		19
Calceolaria		4	Leptosyne		16	Verbena Bonariensis		19
Calendulas		4	Liatris		16	Veronica		19
Campanula		13	Lilium		16	Vinca		11
Candytuft		4	Linaria		16	Viola		19
Candytuft (Perennial)		16	Linum		16			
Carnations		13	Lobelia		16			
Centaurea		4-5	Lunaria		17			
Centaurea (Perennial)		13	Lupinus		7			
Ceratium		13	Lupinus (Perennial)		17			
Cheiranthus		13	Lychnis		17			
Chrysanthemums		5-13	Lythrum		17			
Cinerarias		5	Marigolds		7			
Clarkia		6	Matricaria		17			
Clematis		13	Mesembryanthemum		8			
Coleus		6	Mignonette		8			
Coreopsis		13	Mimosa		8			
Cyclamen		6	Myosotis (Forget-me-not)		17			
Cynoglossum		6	Oenothera		17			
Cyperus		6	Pansies		8			
Daisy Shasta (Chrysanthemum)		13	Pentstemon		17			
Delphinium		14	Phlox		17			
Dianthus		14-15	Physalis		17			
Dictamnus		15	Physostegia		17			
Didiscus		6	Platycodon		18			
Digitalis		15	Polemonium		18			
Dimorphotheca		6	Polyanthus (Primula Veris)		18			
Doronicum		15	Poppies		18			
Dracaena		6	Primula Malacoides	Inside Front Cover				
Echinops		15	Primula Obconica		9			
Erigeron		15	Primulas (Hardy)		18			
Eryngium		15	Pueraria		18			
Eupatorium		15	Pyrethrum		18			
Exacum		6	Rosemary		18			
Feverfew (Matricaria)		17	Rudbeckia		18			

## TERMS OF BUSINESS

**Routing:** Please give explicit shipping directions with each order, giving name of Freight, Express and Post Office stations. If no directions are given, we will use our best judgment, but all goods travel at purchaser's risk.

**Parcel Post:** We will be pleased to send such items as can be mailed by Parcel Post; customers to remit for postage. We do not deliver any goods free at Wholesale Prices.

**Disclaimer:** The American Bulb Company gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) it sells and will not be responsible for the crop.

If the customer does not accept the goods on above terms, he must return them at once, and money will be refunded or proper credit given. We exercise, however, the greatest care to fill our orders with the highest quality possible, as it is our constant aim to give our customers fullest satisfaction.

**Cash Discounts:** Cash with order only. 5% on Flower and Vegetable Seeds; 3% on Bulbs; 2% on Plants.

Otherwise, on bills for Flower and Vegetable Seeds, Bulbs, and Plants, a discount of 2% for payment 10 days from date of bill may be deducted. Exception to the above is taken when goods are supplied under special quotation, in which case particular terms will be noted.

**Prices:** This list cancels all previous offers.

Unknown correspondents desiring to open an account will please furnish three references to parties in the trade with whom they have had credit relations, and sufficient time to investigate same; otherwise cash must accompany order.

Goods desired C. O. D. must be accompanied by a partial remittance to guarantee acceptance. We cannot arrange to send perishable stock C. O. D.

All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

**PRICES SUBJECT TO CHANGE WITHOUT NOTICE**

# TULIP BULBS

We have provided for three million Tulip Bulbs from England, from the best growers, selecting the best varieties for forcing and for outdoor planting.

We ask you to mail us your requirements from this list, and as soon as we can establish the carrying charges and insurance, we shall confirm your order with prices for your acceptance. We realize the quantity of bulbs available is small and assure you our prices will be very reasonable, appreciating the confidence you are placing in us to secure the best bulbs at the most favorable prices.

Our dealer customers who issue catalogues and sell bulbs to the public can feel assured that we will do everything possible to get the bulbs into this country early.

Mail us your order without delay, and we shall confirm same as near to your requirements as we possibly can.  
Do not delay.



## 10 TO 11 CTM.

Ideal size for bedding and frame culture for cutting.

**DARWIN** Bartigon. Rose red.

Baronne de la Tonnaye. Rose.

Clara Butt. Salmon-rose.

Farncombe Sanders. Cherry red.

Glow. Red.

Princess Elizabeth. Rose.

Pride of Haarlem. Old rose.

The Sultan. Glossy Maroon-black.

Rose Copland. Soft rose.

Wm. Copland. Lavender. Wm. Pitt. Red.

Prof. Rauwenhof. Cherry-rose.

Blue Eagle. Very dark purple.

Greuze. Purple.

## MAY-FLOWERING

Argo. Yellow-edged; stippled coppery brown.

Avis Kennicott. Yellow, black base.

Caledonia. Orange-scarlet; greenish-black center.

Dido. Orange-red with carmine shade.

Inglescombe Yellow. Yellow.

## BREEDER

Bronze Queen. Buff, tinged apricot.

## 11 TO 12 CTM.

### DARWIN

Afterglow. Rose and orange.

Bartigon. Rose red.

Baronne de la Tonnaye. Rose.

Clara Butt. Salmon-rose.

City of Haarlem. Deep red.

Farncombe Sanders. Cherry red.

King George V. Brilliant cherry red.

King Harold. Maroon.

La Tulipe Noire. Blackish.

Le Note. Rose.

Mme. Krelage. Rose.

Princess Elizabeth. Rose.

Pride of Haarlem. Old rose.

Rev. Ewbank. Lavender.

The Sultan. Glossy maroon-black.

Rose Copland. Soft rose.

Wm. Copland. Lavender.

Wm. Pitt. Red.

Yellow Giant. Yellow.

Prof. Rauwenhof. Cherry-rose.

Zwanenburg. White.

Victoire d'Oliviera. Solid red.

**MAY-FLOWERING** Albino. Pure white.

Avis Kennicott. Rich yellow, black base.

Carrara. White.

Dido. Orange-red with carmine shade.

Inglescombe Yellow. Yellow.

Grenadier. Flame-orange.

## BREEDER

Bronze Queen. Buff, tinged apricot.

Dillenburg. Orange-red with bronze-yellow edge.

## TRIUMPH

Telescopium. Rose-violet.

Lord Carnarvon. White with rose and cream edge.

Aviator. Carmine red, bordered white.

## PARROT

Sundew. Fringed, crimson.

## 11 TO 12 CTM. (Continued)

### SINGLE EARLY

Brilliant Star. Scarlet.

Gen. de Wet. Orange.

Keizerskroon. Scarlet red, yellow margin.

Vermillon Brillant. Vermilion-scarlet.

White Hawk. Pure white.

Yellow Prince. Yellow.

### DOUBLE

Murillo. Pink.

Mr. Van der Hoef. Yellow.

Peach Blossom. Rose-pink.

## 12 CTM. AND UP

### DARWIN

Afterglow. Rose and orange.

Bartigon. Rose red.

Baronne de la Tonnaye. Rose.

Clara Butt. Salmon-rose.

City of Haarlem. Deep red.

Farncombe Sanders. Cherry red.

King Harold. Maroon.

La Tulipe Noire. Blackish.

Mme. Krelage. Rose.

Le Note. Rose.

Princess Elizabeth. Rose.

Pride of Haarlem. Old rose.

Rev. Ewbank. Lavender.

Rose Copland. Soft rose.

Wm. Copland. Lavender.

Wm. Pitt. Red.

Yellow Giant. Yellow.

Prof. Rauwenhof. Cherry-rose.

Zwanenburg. White.

### MAY-FLOWERING

Albino. Pure white.

Carrara. White.

Inglescombe Yellow. Yellow.

### TRIUMPH

Telescopium. Rose-violet.

### SINGLE EARLY

Brilliant Star. Scarlet.

Gen. de Wet. Orange.

Keizerskroon. Scarlet red, yellow margin.

Vermillon Brillant. Vermilion-scarlet.

White Hawk. Pure white.

Yellow Prince. Yellow.

### DOUBLE

Murillo. Pink.

Mr. Van der Hoef. Yellow.

Peach Blossom. Rose-pink.

American Bulb Co's

"Supreme" Quality



A House of A. B. C. Supreme Quality Lilies at Easter Time  
Lilium Giganteum, at Niles Florist, Niles, Illinois.

The reputation we have achieved is based on the fact that it has always been our aim to secure and supply our customers with the best bulbs the crop produces from year to year. All our growers and suppliers have assisted us to achieve this, and establish this reputation for the standards of A. B. C. Supreme Quality Lilies.

## LILIUM GIGANTEUM

### GIGANTEUM Northern Grown

Delivery October, November, December

6 to 8 in.—400 bulbs in case.....
7 to 9 in.—300 bulbs in case.....
8 to 10 in.—225 bulbs in case.....
9 to 10 in.—200 bulbs in case.....
10 to 11 in.—150 bulbs in case.....

WRITE  
FOR  
PRICES

### GIGANTEUM Southern Grown

Delivery September, October, November

6 to 8 in.—400 bulbs in case.....
7 to 9 in.—300 bulbs in case.....
8 to 10 in.—225 bulbs in case.....
9 to 10 in.—200 bulbs in case.....
10 to 11 in.—150 bulbs in case.....

WRITE  
FOR  
PRICES

## TRUE LILIUM ERABU

Delivery September, October

Our supplier in Japan ships us only a select strain of perfected Erabu that fills our high specifications for Supreme Quality stock. This strain of Erabu is of even size and is disease-free as a result of the careful selection of planting stock and because of its cultivation in new soil. We have been highly complimented on the incomparably high quality of our Lilium Erabu.

6 to 8 inch—400 bulbs in case.....
7 to 9 inch—300 bulbs in case.....
8 to 10 inch—225 bulbs in case.....
9 to 10 inch—200 bulbs in case.....
10 to 11 inch—150 bulbs in case.....

WRITE  
FOR  
PRICES

## LILIUM ERABU HAYAI

Delivery September

Lilium Erabu Hayai is an exclusive strain developed for The American Bulb Company. Growers of the thousands of cases that were sold by us this past season have been well satisfied with Hayai and have recommended them most highly for their extreme earliness of bloom. Our good growers have given us their cultural methods so that we could pass this information on for the benefit of our customers this season. We recommend that you try this outstanding new strain.

6 to 8 inch—400 bulbs in case.....
7 to 9 inch—300 bulbs in case.....
8 to 10 inch—225 bulbs in case.....
9 to 10 inch—200 bulbs in case.....
10 to 11 inch—150 bulbs in case.....

WRITE  
FOR  
PRICES

## BERMUDA LILIES L. HARRISII

A. B. C. "Blue Ribbon" Brand — Bermuda Grown — Delivery August, September

We obtain the highest quality of Bermuda Lily Bulbs, which permits us to satisfy the increasing demand for this early flowering type, and with the finest bulbs.

6 to 7 inch—335 bulbs in case.....
7 to 9 inch—200 bulbs in case.....
9 to 11 inch—100 bulbs in case.....

WRITE FOR PRICES

If in the market for Lily Bulbs in volume, please send list for quotations.

CHICAGO AMERICAN BULB COMPANY NEW YORK